## **ANEXOS**

## **ANEXO 1**

Administración de Riesgo

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **DATOS PERSONALES:** | | | | |  | | | | | | | | **FECHA:** | | |  | |
| APELLIDOS | |  | | | | | | | | | | | | | | | |
| NOMBRES | |  | | | | | | | | | | | | | | | |
| NACIONALIDAD | | |  | | | | | | | | EDAD | | | |  | | |
| DOC. IDENTIFICACIóN | | | | | |  | | | | | ESTADO CIVIL | | | |  | | |
| DIRECCIóN DE DOMICILIO | | | | | | |  | | | | | | | | | | |
| CIUDAD |  | | | PROPIA | | | |  | | ALQUILADA | |  | | TELEFONO | | |  |
| NOMBRE Y APELLIDO DEL CONYUGE | | | | | | | | |  | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ACTIVIDAD ECONOMICA:** | | | | | | | | | |  | | | |
| NOMBRE DE LA EMPRESA | | | | |  | | | | | | | | |
| TIEMPO DE TRABAJO | | | |  | | | | | | | | | | |
| ACTIVIDAD DE LA EMPRESA | | | | | | |  | | | | | | |
| TELEFONO | |  | | | | | | | | | | | | |
| DIRECCION | | |  | | | | | | | | | | | |
| CARGO |  | | | | | PROFESIóN | | |  | | INGRESOS | |  |
| INFORMó: | |  | | | | | | CARGO QUE DESEMPEñA: | | | |  | | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **ACTIVIDAD CONYUGE:** | | | |  | | |
| NOMBRE DE LA EMPRESA | | |  | | | | |
| TIEMPO DE TRABAJO | |  | | | INGRESOS |  | |
| DIRECCIóN |  | | | | TELEFONO |  | |

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **REFERENCIA FAMILIAR:** | | |  | | | |
| NOMBRES Y APELLIDOS | |  | | PARENTESCO | |  | |
| DIRECCIóñ |  | | | TELEFONO |  | | |

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **FORMA DE PAGO:** | |  | | | | | | | |
| BANCO | CUENTA No. | | | | | FECHA APERTURA | | PROMEDIOS | | | | PROT | CRDT | |
|  |  | | | | |  | | 5 6 7 8 9 B M A | | | |  |  | |
| NOMBRE DE TARJETA | | | BINN | | FECHA APERTURA | | CUPO | | | | PROMEDIOS | | | |
|  | | |  | |  | |  | | | | 5 6 7 8 9 B M A | | | |
| NUMERO DE TARJETA | | | | AUTORIZACIóN # | | | | | VALOR | | | | |
|  | | | |  | | | | | $ | | | | |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ARBOR No.: | |  | | |
| COVINCO: |  | | | |
| ENVIO DE CORRESPONDENCIA A: | | | |  |
| ELABORADO POR: | | |  | |

## **ANEXO 2**

Datos del Archivo “prueba 1.txt”

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Edad | Estado Civil (Soltero=0 \ Casado=1) | Casa Propia=0/Alquilada=1 | Empleado-Operativo=0 / Ejecutivo-Propietario=1 | Años en el trabajo | Pago con débito-cuenta=0 / Débito-Tarjeta=1 | d1 |
| 33 | 1 | 0 | 0 | 7 | 0 | 0 |
| 42 | 1 | 0 | 0 | 2 | 0 | 0 |
| 47 | 0 | 1 | 1 | 10 | 1 | 1 |
| 27 | 0 | 0 | 0 | 5 | 0 | 0 |
| 45 | 1 | 1 | 1 | 3 | 1 | 1 |
| 35 | 1 | 0 | 1 | 6 | 1 | 1 |
| 25 | 1 | 1 | 1 | 10 | 1 | 1 |
| 49 | 0 | 1 | 1 | 4 | 1 | 1 |
| 32 | 1 | 1 | 0 | 10 | 1 | 1 |
| 56 | 1 | 0 | 1 | 2 | 0 | 1 |
| 52 | 0 | 0 | 0 | 4 | 0 | 0 |
| 36 | 0 | 1 | 0 | 7 | 0 | 0 |
| 43 | 1 | 0 | 1 | 6 | 1 | 1 |
| 48 | 0 | 0 | 1 | 8 | 1 | 1 |
| 22 | 0 | 1 | 1 | 5 | 1 | 1 |
| 45 | 0 | 0 | 0 | 4 | 0 | 0 |
| 29 | 1 | 1 | 0 | 8 | 1 | 1 |
| 56 | 1 | 0 | 0 | 1 | 0 | 0 |
| 26 | 1 | 1 | 1 | 8 | 1 | 1 |
| 33 | 0 | 1 | 1 | 8 | 1 | 1 |
| 22 | 0 | 1 | 0 | 4 | 1 | 1 |
| 34 | 1 | 0 | 1 | 8 | 1 | 1 |
| 23 | 0 | 1 | 0 | 8 | 0 | 0 |
| 37 | 1 | 0 | 0 | 9 | 0 | 0 |
| 41 | 1 | 0 | 1 | 10 | 1 | 1 |
| 53 | 1 | 0 | 0 | 6 | 1 | 1 |
| 21 | 0 | 0 | 1 | 6 | 0 | 0 |
| 24 | 1 | 0 | 1 | 4 | 1 | 1 |
| 52 | 1 | 0 | 0 | 8 | 0 | 0 |
| 44 | 0 | 0 | 1 | 6 | 0 | 0 |
| 36 | 0 | 1 | 0 | 6 | 0 | 0 |
| 53 | 0 | 0 | 1 | 8 | 0 | 0 |
| 29 | 0 | 1 | 0 | 8 | 0 | 0 |
| Edad | Estado Civil (Soltero=0 \ Casado=1) | Casa Propia=0 / Alquilada=1 | Empleado-Operativo=0 / Ejecutivo-Propietario=1 | Años en el trabajo | Pago con débito-cuenta=0 / Débito-Tarjeta=1 | d1 |
| 29 | 0 | 0 | 0 | 9 | 0 | 0 |
| 32 | 0 | 0 | 0 | 3 | 0 | 0 |
| 49 | 1 | 0 | 0 | 8 | 0 | 0 |
| 46 | 1 | 1 | 1 | 10 | 1 | 1 |
| 23 | 1 | 0 | 1 | 7 | 1 | 1 |
| 51 | 0 | 0 | 1 | 8 | 0 | 0 |
| 27 | 1 | 1 | 1 | 3 | 1 | 1 |
| 36 | 0 | 1 | 1 | 10 | 1 | 1 |
| 36 | 0 | 1 | 0 | 5 | 0 | 0 |
| 25 | 1 | 1 | 1 | 5 | 1 | 1 |
| 26 | 1 | 0 | 1 | 10 | 1 | 1 |
| 42 | 1 | 0 | 0 | 2 | 1 | 1 |
| 33 | 0 | 1 | 1 | 9 | 0 | 1 |
| 21 | 1 | 1 | 1 | 6 | 1 | 1 |
| 22 | 0 | 1 | 1 | 5 | 1 | 1 |
| 52 | 1 | 1 | 1 | 4 | 1 | 1 |
| 19 | 1 | 0 | 1 | 3 | 1 | 1 |

## **ANEXO 3**

Datos del Archivo “prueba 2.txt”

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Edad | Estado Civil (Soltero=0 \ Casado=1) | Casa Propia=0 / Alquilada=1 | Empleado-Operativo/Ejecutivo-Propietario | Anos en el trabajo | Pago con débito-cuenta/Débito-Tarjeta | d1 |
| 50 | 1 | 0 | 0 | 9 | 0 | 0 |
| 40 | 0 | 0 | 0 | 3 | 0 | 0 |
| 54 | 1 | 0 | 1 | 2 | 1 | 1 |
| 33 | 1 | 0 | 0 | 6 | 0 | 0 |
| 31 | 0 | 1 | 0 | 4 | 1 | 1 |
| 31 | 0 | 1 | 0 | 2 | 1 | 1 |
| 45 | 0 | 0 | 1 | 9 | 0 | 0 |
| 32 | 0 | 1 | 0 | 9 | 0 | 0 |
| 33 | 0 | 1 | 0 | 5 | 0 | 0 |
| 35 | 0 | 0 | 0 | 3 | 0 | 0 |
| 46 | 1 | 1 | 1 | 10 | 1 | 1 |
| 47 | 1 | 0 | 0 | 10 | 1 | 1 |
| 39 | 0 | 1 | 0 | 3 | 1 | 1 |
| 56 | 0 | 0 | 0 | 1 | 0 | 0 |
| 50 | 0 | 1 | 0 | 6 | 0 | 0 |
| 39 | 1 | 1 | 1 | 5 | 1 | 1 |
| 20 | 1 | 0 | 1 | 4 | 1 | 1 |
| 52 | 0 | 0 | 0 | 1 | 0 | 0 |
| 48 | 1 | 1 | 0 | 6 | 1 | 1 |
| 33 | 1 | 1 | 0 | 8 | 1 | 1 |
| 29 | 0 | 1 | 0 | 2 | 0 | 0 |
| 45 | 0 | 1 | 0 | 9 | 0 | 0 |
| 42 | 1 | 1 | 0 | 6 | 1 | 1 |
| 41 | 0 | 0 | 1 | 6 | 0 | 0 |
| 28 | 0 | 0 | 0 | 8 | 0 | 0 |
| 57 | 0 | 1 | 1 | 4 | 1 | 1 |
| 34 | 1 | 1 | 0 | 2 | 1 | 1 |
| 28 | 1 | 0 | 1 | 9 | 1 | 1 |
| 23 | 0 | 0 | 0 | 8 | 0 | 0 |
| 31 | 0 | 0 | 1 | 4 | 0 | 0 |
| 39 | 1 | 0 | 1 | 1 | 0 | 1 |
| 29 | 1 | 1 | 0 | 4 | 1 | 1 |
| 53 | 0 | 1 | 0 | 1 | 0 | 0 |
| 43 | 1 | 1 | 1 | 9 | 1 | 1 |
| Edad | Estado Civil (Soltero=0 \ Casado=1) | Casa Propia=0 / Alquilada=1 | Empleado-Operativo/Ejecutivo-Propietario | Anos en el trabajo | Pago con débito-cuenta/Débito-Tarjeta | d1 |
| 36 | 1 | 1 | 1 | 3 | 1 | 1 |
| 34 | 0 | 1 | 1 | 2 | 1 | 1 |
| 25 | 1 | 1 | 0 | 8 | 1 | 1 |
| 31 | 0 | 0 | 0 | 4 | 0 | 0 |
| 23 | 0 | 1 | 1 | 2 | 0 | 1 |
| 44 | 1 | 1 | 1 | 9 | 1 | 1 |
| 52 | 0 | 1 | 0 | 6 | 0 | 0 |
| 54 | 0 | 1 | 0 | 2 | 0 | 0 |
| 45 | 0 | 1 | 1 | 3 | 1 | 1 |
| 22 | 0 | 0 | 1 | 4 | 0 | 0 |
| 23 | 0 | 0 | 1 | 8 | 0 | 0 |
| 37 | 1 | 1 | 1 | 5 | 1 | 1 |
| 22 | 0 | 1 | 0 | 6 | 0 | 0 |
| 27 | 0 | 0 | 1 | 3 | 0 | 0 |
| 36 | 1 | 1 | 1 | 6 | 1 | 1 |
| 40 | 0 | 1 | 1 | 7 | 1 | 1 |

## **ANEXO 4**

Datos del Archivo de Resultados “Test.net”

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Test Example 0 |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 50 | 1 | 0 | 0 | 9 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0178268 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 40 | 0 | 0 | 0 | 3 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.00378649 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 2 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 54 | 1 | 0 | 1 | 2 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999388 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 3 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 33 | 1 | 0 | 0 | 6 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.018792 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 4 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 31 | 0 | 1 | 0 | 4 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.970277 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 5 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 31 | 0 | 1 | 0 | 2 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.975185 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 6 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 45 | 0 | 0 | 1 | 9 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0415227 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 7 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 32 | 0 | 1 | 0 | 9 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0245034 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 8 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 33 | 0 | 1 | 0 | 5 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0411589 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 9 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 35 | 0 | 0 | 0 | 3 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.00389503 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 10 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 46 | 1 | 1 | 1 | 10 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999645 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 11 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 47 | 1 | 0 | 0 | 10 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.915665 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 12 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 39 | 0 | 1 | 0 | 3 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.976923 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 13 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 56 | 0 | 0 | 0 | 1 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.00424627 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 14 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 50 | 0 | 1 | 0 | 6 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0483412 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 15 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 39 | 1 | 1 | 1 | 5 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999754 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 16 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 20 | 1 | 0 | 1 | 4 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.998958 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 17 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 52 | 0 | 0 | 0 | 1 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.00426379 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 18 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 48 | 1 | 1 | 0 | 6 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.998673 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 19 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 33 | 1 | 1 | 0 | 8 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.998311 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 20 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 29 | 0 | 1 | 0 | 2 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0630913 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 21 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 45 | 0 | 1 | 0 | 9 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0311012 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 22 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 42 | 1 | 1 | 0 | 6 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.998619 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 23 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 41 | 0 | 0 | 1 | 6 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0520285 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 24 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 28 | 0 | 0 | 0 | 8 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.00290941 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 25 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 57 | 0 | 1 | 1 | 4 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999436 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 26 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 34 | 1 | 1 | 0 | 2 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.99874 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 27 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 28 | 1 | 0 | 1 | 9 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.998739 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 28 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 23 | 0 | 0 | 0 | 8 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0030069 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 29 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 31 | 0 | 0 | 1 | 4 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0604198 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 30 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 39 | 1 | 0 | 1 | 1 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.918339 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 31 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 29 | 1 | 1 | 0 | 4 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.998529 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 32 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 53 | 0 | 1 | 0 | 1 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.09848 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 33 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 43 | 1 | 1 | 1 | 9 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999678 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 34 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 36 | 1 | 1 | 1 | 3 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999781 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 35 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 34 | 0 | 1 | 1 | 2 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.99947 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 36 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 25 | 1 | 1 | 0 | 8 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.998102 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 37 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 31 | 0 | 0 | 0 | 4 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0037066 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 38 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 23 | 0 | 1 | 1 | 2 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.955321 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 39 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 44 | 1 | 1 | 1 | 9 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999675 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 40 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 52 | 0 | 1 | 0 | 6 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0507763 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 41 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 54 | 0 | 1 | 0 | 2 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0877379 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 42 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 45 | 0 | 1 | 1 | 3 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999478 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 43 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 22 | 0 | 0 | 1 | 4 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0591833 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 44 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 23 | 0 | 0 | 1 | 8 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0369482 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 45 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 37 | 1 | 1 | 1 | 5 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999758 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 46 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 22 | 0 | 1 | 0 | 6 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0330365 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 47 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 27 | 0 | 0 | 1 | 3 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.0677319 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 48 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 36 | 1 | 1 | 1 | 6 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999747 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 49 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 40 | 0 | 1 | 1 | 7 | 1 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 1 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.999333 |  |  |  |  |  |
|  |  |  |  |  |  |
| Test Example 50 |  |  |  |  |  |
|  |  |  |  |  |  |
| INPUTS |  |  |  |  |  |
| 42 | 0 | 0 | 0 | 9 | 0 |
|  |  |  |  |  |  |
| DESIRED OUTPUTS |  |  |  |  |  |
| 0 |  |  |  |  |  |
|  |  |  |  |  |  |
| ACTUAL OUTPUTS |  |  |  |  |  |
| 0.00263289 |  |  |  |  |  |