## **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 |  |  |  |  |  |