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    "    [key], {});\n",
    "    if (!dataTable) return;\n",

```

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        "        '<a target=\"_blank\""
href=https://colab.research.google.com/notebooks/data_table.ipynb>data table
notebook</a>\n",
        "        + ' to learn more about interactive tables.';\n",
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                    "HasCrCard           0\n",
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2.06.94zm10 10l.94 2.06.94-2.06 2.06-.94-2.06-.94-.94-2.06-.94
2.06-2.06.94z\"/><path d=\"M17.41 7.96l-1.37-1.37c-.4-.4-.92-.59-1.43-.59-.52 0-
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"\n",
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notebook</a>'\n",
"    + ' to learn more about interactive tables.';\n",
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        9      NumOfProducts 10000 non-null  int64  \n",
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1.747e+03,\n",
          "          7.290e+02, 1.860e+02, 3.000e+01, 2.000e+00]),\n",
          " array([      0.      , 25089.809, 50179.618, 75269.427, 100359.236,\n",
          "          125449.045, 150538.854, 175628.663, 200718.472, 225808.281,\n",
          "          250898.09 ]),\n",
          " <a list of 10 Patch objects>)"
        ]
      },
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    {
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      "needs_background": "light"
    }
  ]
},
{
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  "source": [
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```

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  ],
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  "outputs": []
},
{
  "cell_type": "code",
  "source": [
    "x=df.iloc[:,0:12].values\n",
    "y=df.iloc[:,12:14].values"
  ],
  "metadata": {
    "id": "WC67FUjPU-wm"
  },
  "execution_count": "null",
  "outputs": []
},
{
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  "source": [
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  ],
  "metadata": {
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    },
    "id": "QY-xPbBgVU92",
    "outputId": "0ba73df4-1abb-4c1a-9894-3d11288946db"
  },
  "execution_count": "null",
  "outputs": [
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          "        1.0000000e+00, 1.0000000e+00],\n",
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          "        0.0000000e+00, 1.0000000e+00],\n",
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3.0000000e+00,\n",
          "        1.0000000e+00, 0.0000000e+00],\n",
          "       ..., \n",
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          "        1.0000000e+00, 0.0000000e+00]])"
        ]
      }
    ]
  },
}

```

```

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]
},
{
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    ],
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                    "       ..., \n",
                    "       [4.2085580e+04, 1.0000000e+00],\n",
                    "       [9.2888520e+04, 1.0000000e+00],\n",
                    "       [3.8190780e+04, 0.0000000e+00]])"
                ]
            },
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            "execution_count": 21
        }
    ]
},
{
    "cell_type": "code",
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        "id": "Xe74DUadVZef"
    },
    "execution_count": "null",
    "outputs": []
},
{
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    "source": [
        "xtrain, xtest, ytrain, ytest =\ntrain_test_split(x,y,test_size=0.3,random_state=0)"
    ],
    "metadata": {
        "id": "imxXGVmXVovW"
    },
    "execution_count": "null",
    "outputs": []
}

```

```

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    "outputId": "4367c18f-96da-49a5-f7f4-b99c0b3dc636"
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  "execution_count": "null",
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          "        [1.0000000e+00, 0.0000000e+00]])"
        ]
      },
      "metadata": {},
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  ]
},
{
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    "outputId": "ad3e963c-b846-49b3-b9de-1d04cec62adb"
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  "execution_count": "null",
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```

```

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1.0000000e+00,\n",
          "          1.0000000e+00, 1.0000000e+00],\n",
          "          [8.9900000e+02, 1.5654700e+07, 8.4600000e+02, ...,
1.0000000e+00,\n",
          "          1.0000000e+00, 0.0000000e+00],\n",
          "          [2.3990000e+03, 1.5633877e+07, 1.8570000e+03, ...,
1.0000000e+00,\n",
          "          1.0000000e+00, 1.0000000e+00],\n",
          "          ..., \n",
          "          [9.3080000e+03, 1.5680405e+07, 2.0890000e+03, ...,
2.0000000e+00,\n",
          "          1.0000000e+00, 1.0000000e+00],\n",
          "          [8.3950000e+03, 1.5597983e+07, 3.3600000e+02, ...,
1.0000000e+00,\n",
          "          1.0000000e+00, 1.0000000e+00],\n",
          "          [5.2340000e+03, 1.5591286e+07, 2.4530000e+03, ...,
1.0000000e+00,\n",
          "          1.0000000e+00, 1.0000000e+00]])"
        ]
      },
      "metadata": {},
      "execution_count": 25
    }
  ],
  {
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    "source": [
      "ytest"
    ],
    "metadata": {
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      },
      "id": "7mGyI5JSWzVS",
      "outputId": "65d6f3a7-e12d-42be-dbd8-ac093775d296"
    },
    "execution_count": "null",
    "outputs": [
      {
        "output_type": "execute_result",
        "data": {
          "text/plain": [
            "array([[1.9285267e+05, 0.0000000e+00],\n",
            "       [1.2870210e+05, 1.0000000e+00],\n",
            "       [7.5732250e+04, 0.0000000e+00],\n",
            "       ..., \n",
            "       [1.6740029e+05, 0.0000000e+00],\n",
            "       [7.0849470e+04, 0.0000000e+00],\n",
            "       [3.3759410e+04, 1.0000000e+00]])"
          ]
        },
        "metadata": {},
        "execution_count": 26
      }
    ]
  }

```

```

    }
  ]
},
{
  "cell_type": "code",
  "source": [
    "ytrain"
  ],
  "metadata": {
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    },
    "id": "HSM2IcWRWfxm",
    "outputId": "c7588d22-a74d-4cd8-ce9e-45812b721bc0"
  },
  "execution_count": "null",
  "outputs": [
    {
      "output_type": "execute_result",
      "data": {
        "text/plain": [
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          "       [1.9823020e+04, 0.0000000e+00],\n",
          "       [1.3848580e+04, 0.0000000e+00],\n",
          "       ..., \n",
          "       [1.8142987e+05, 0.0000000e+00],\n",
          "       [1.4875016e+05, 0.0000000e+00],\n",
          "       [1.1885526e+05, 1.0000000e+00]])"
        ]
      },
      "metadata": {},
      "execution_count": 27
    }
  ]
},
{
  "cell_type": "code",
  "source": [],
  "metadata": {
    "id": "2ZDND8rPWlLJ"
  },
  "execution_count": "null",
  "outputs": []
}
]
}

```