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RowNumber CustomerId Surname CreditScore Geography Gender Age Tenure Balance NumOfProducts HasCrCard IsActiveMember EstimatedSalary Exited

0 1	15634602	Hargrave 619	France	remaie 42	2	0.00	1	1	1	101348.88	1		
1 2	15647311	Hill	608	Spain	Female 41	1	83807.86	1	0	1	112542.58	0	
2 3	15619304	Onio	502	France	Female 42	8	159660.80 3	1	0	113931.57	1		
3 4	15701354	Boni	699	France	Female 39	1	0.00	2	0	0	93826.63	0	
4 5	15737888	Mitchell	850	Spain	Female 43	2	125510.82 1	1	1	79084.10	0		
5 6	15574012	Chu	645	Spain	Male	44	8	113755.78 2	1	0	149756.71	1	
6 7	15592531	Bartlett	822	France	Male	50	7	0.00	2	1	1	10062.80	0
7 8	15656148	Obinna	376	Germany	Female 29	4	115046.74 4	1	0	119346.88	1		
8 9	15792365	He	501	France	Male	44	4	142051.07 2	0	1	74940.50	0	
9 10	15592389	H?	684	France	Male	27	2	134603.88 1	1	1	71725.73	0	
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HasCrCard 10000 non-null int64 \n", "11 isActiveMember 10000 non-null int64 \n", "12 EstimatedSalary 10000 non-null int64 \n", "13 Exited 10000 non-null int64 \n", "14 isActiveMember 10000 non-null int64 \n", "15 EstimatedSalary 10000 non-null int64 \n", "16 EstimatedSalary 10000 non-null int64 \n", "18 EstimatedSalary 10000 non-null int64 \n", "18 Exited 10000 non-null int64 \n "outputld": "d9105732-06c3-42fd-8826-02a7aa836785" }, "outputs": [{ "data": { "text/plain": [""] }, "execution_count": 5, "metadata": {}, "output_type": "execute_result" }, { "data": { "image/png": "iVBORw0KGgoAAAANSUhEUgAAAZQAAAEGCAYAAABCa2PoAAAABHNCSVQlCAgifAhkiAAAAAlwSFizAAALEgAACxlB0t1+/AAAADh0RVh0U29mdHdhcmUAbWF0cGxvdGxpYiB2ZXJzaW9uMy4yLjIsIGh0dHA6Ly9tYXR

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CreditScore Geography Gender Age Tenure Balance NumOfProducts HasCrCard IsActiveMember EstimatedSalary Exited

0 619	France	Female 42	2	0.00	1	1	1	101348.88	1
1 608	Spain	Female 41	1	83807.86	1	0	1	112542.58	0
2 502	France	Female 42	8	159660.80 3	1	0	113931.57	1	
3 699	France	Female 39	1	0.00	2	0	0	93826.63	0
4 850	Spain	Female 43	2	125510.82 1	1	1	79084.10	0	

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\n"," \n"," | IsActiveMember EstimatedSalary Exited \n", "0 1 1 101348.88 1 \n", "1 0 1 112542.58 0 \n", "2 1 0 113931.57 1 \n", "3 0 0 93826.63 0 \n", "4 1 1 79084.10 0 "]}, "execution_count": 12, "metadata": {}, "output_type": "execute_result" }], "source": ["df.head()"]}, {"cell_type": "code", "execution_count": 13, "metadata": {"colab": {"base_uri": "https://localhost:8080/"},

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0 619 42 2 0.00 1 1 101348.88 1 0 0 1 **1** 608 41 1 83807.86 0 1 112542.58 0 0 1 1 1 0 8 159660.80 3 1 113931.57 1 0 0 **2** 502 42 0 1 0.00 0 **3** 699 39 1 2 0 93826.63 1 0

CreditScore Age Tenure Balance NumOfProducts HasCrCard IsActiveMember EstimatedSalary France Germany Spain Female Male

4	850	43	2	125510.82 1	1	1	79084.10	0	0	1	1	0	
9995	771	39	5	0.00	2	1	0	96270.64	1	C	0	0	1
9996	516	35	10	57369.61	1	1	1	101699.77	1	C	0	0	1
9997	709	36	7	0.00	1	0	1	42085.58	1	C	0	1	0
9998	772	42	3	75075.31	2	1	0	92888.52	0	1	0	0	1
9999	792	28	4	130142.79 1	1	0	38190.78	1	0	C	1	0	

\n", " **10000** rows î 13 columns

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