

```
▶ In [1]: import pandas as pd
import numpy as np

base = pd.read_csv('credit-data.csv')
base.loc[base.age < 0, 'age'] = 40.92

previsores = base.iloc[:, 1:4].values
classe = base.iloc[:, 4].values
```

```
In [2]: corr = base.corr()
corr.style.background_gradient(cmap='coolwarm')
```

Out[2]:

	clientid	income	age	loan	c#default
clientid	1	0.0392795	-0.0305082	0.0189311	-0.0201451
income	0.0392795	1	-0.0332347	0.441117	0.00228431
age	-0.0305082	-0.0332347	1	0.00668061	-0.445192
loan	0.0189311	0.441117	0.00668061	1	0.37716
c#default	-0.0201451	0.00228431	-0.445192	0.37716	1

In [ ]: