

Proper scaling screenshot

```
print(df_encoded.describe())
```

	Feature1	Feature2	Target	Category_A	Category_B	Category_C \
count	1.010000e+02	1.010000e+02	1.010000e+02	101.000000	101.000000	101.000000
mean	-2.616073e-17	-3.297692e-17	-9.309876e-17	0.257426	0.247525	0.247525
std	1.004988e+00	1.004988e+00	1.004988e+00	0.439397	0.433727	0.433727
min	-2.606142e+00	-1.704018e+00	-1.071884e+00	0.000000	0.000000	0.000000
25%	-6.397055e-01	-6.674509e-01	-9.309364e-01	0.000000	0.000000	0.000000
50%	6.714822e-02	-1.861994e-01	9.329364e-01	0.000000	0.000000	0.000000
75%	6.665572e-01	8.503597e-01	9.329364e-01	1.000000	1.000000	1.000000
max	2.202524e+00	1.886919e+00	9.329364e-01	1.000000	1.000000	1.000000

	Category_D
count	101.000000
mean	0.247525
std	0.433727
min	0.000000
25%	0.000000
50%	0.000000
75%	1.000000
max	1.000000