Simulate credit card validator

Consequence:

The credit card logo will happen when the first digit or the first two digits are valid.

A screenshot of a cell phone

Description automatically generated

A screenshot of a cell phone

Description automatically generated

A screenshot of a cell phone

Description automatically generated

AMEX’s CVV is 4 digits.

A screenshot of a cell phone

Description automatically generated

A screenshot of a cell phone

Description automatically generated

And ✅ logo will happen when all 16 digits(actually it’s 19 digits) are right.

A screenshot of a cell phone

Description automatically generated

And three results will happen in terminal when they are all valid.

A picture containing drawing

Description automatically generated

But when the card number is not valid

A screenshot of a cell phone

Description automatically generated

The result will display in terminal:

A close up of a sign

Description automatically generated

And we need to run codes again after we input all parts!