JAVA 8
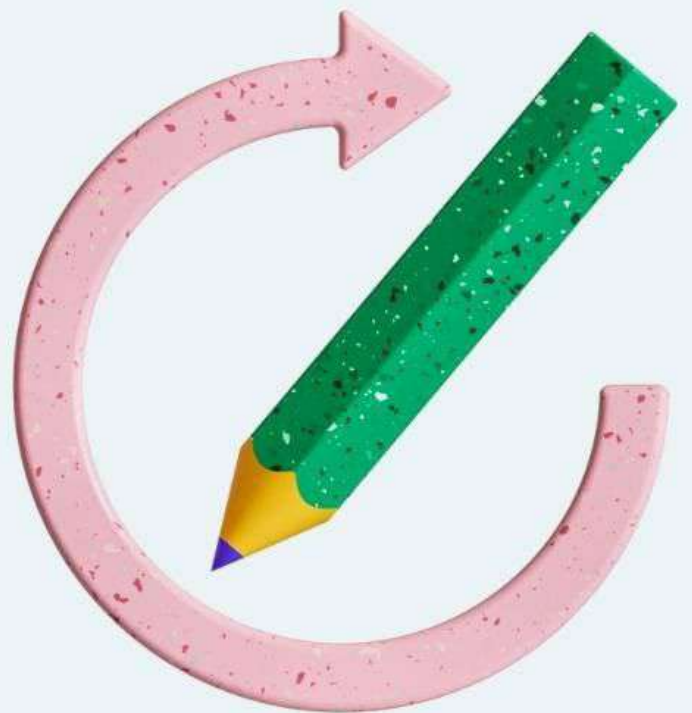
What is
Functional Interface?

Functional interface is an interface that specifies only one abstract method. An interface is still a functional interface if it has many default methods as long as it specifies only one abstract method.

Examples :

- This is a functional interface as it has only abstract method.

```
public interface Adder{
    int add(int a, int b);
}
```

- This is not a functional interface as it has 2 abstract methods as one more comes from inherited class.

```
public interface SmartAdder extends Adder{
    int add(double a, double b);
}
```