

JAVA EXAMPLES - USER DEFINED EXCEPTION

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Problem Description:

How to create user defined Exception?

Solution:

This example shows how to create user defined exception by extending Exception Class.

```
class WrongInputException extends Exception {
    WrongInputException(String s) {
        super(s);
    }
}
class Input {
    void method() throws WrongInputException {
        throw new WrongInputException("Wrong input");
    }
}
class TestInput {
    public static void main(String[] args){
        try {
            new Input().method();
        }
        catch(WrongInputException wie) {
            System.out.println(wie.getMessage());
        }
    }
}
```

Result:

The above code sample will produce the following result.

```
Wrong input
```