Custom exceptions are user defined exceptions. They are used to customize the exceptions according to the user needs or requirements and produce their own error message or notes.

For example if we have user enter his phone number. And user enters it incorrectly by any typos the we can catch the exception by writing our own custom exception.

class PhoneNumberException extends Exception

{

PhoneNumberException(String s)

{

super(s);

}

}

class TestPhoneNumberException{

static void checkPhoneNumber(String s) throws PhoneNumberException {

if (s.length != 10 )

throw new PhoneNumberException ("Phone Number not valid");

else

System.out.println(“You entered it right");

}

public static void main(String args[]){

try{

validate(“6367300968”);

}

catch(Exception m)

{

System.out.println("Exception occured: "+m);

}

//code continues

}

}