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IT-22039.

⇒ User define custom exception class →

Ans:

```
import java.util.Scanner.  
class UnderAgeException extends Exception  
{  
    public UnderAgeException (string message)  
    {  
        super (message);  
    }  
}  
class InvalidDepartmentException extends Exception {  
    public InvalidDepartmentException (string message)  
    {  
        super (message);  
    }  
}  
public class StudentValidator {  
    public static void main (String[] args).  
    {  
        Scanner sc = new Scanner (System.in);  
        try {  
            System.out.print ("Enter age: ");  
            int age = sc.nextInt();  
            sc.nextLine();  
            System.out.print ("Enter department: ");  
            String department = sc.nextLine();  
            if (age < 18)  
            {  
                throw new UnderAgeException ("Age must be 18  
                or older.");  
            }  
        }  
    }  
}
```

```
> if (! department.equalsIgnoreCase("ICT")) <
    throw new InvalidDepartmentException("Department must be
    ICT.");
>
    System.out.println("Valid");
> catch (UnderAgeException | InvalidDepartmentException e)
    < System.out.println("Exception: " + e.getMessage());
    > finally <
        Scanner.close();
        System.out.println("Validation process complete.");
    >
>
>
```