

Using Regex check valid mobile number example

```
package test.com;
```

```
import java.util.regex.*;
```

```
import java.util.*;
```

```
public class Matcher {
```

```
    public static void main(String[] args) {
```

```
        Scanner obj = new Scanner(System.in);
```

```
        System.out.println("Enter your 10 digit number: ");
```

```
        String num = obj.next();
```

```
        if(Pattern.matches("\\d\\d\\d\\d\\d\\d\\d\\d\\d\\d", num)) {
```

```
            System.out.println("Valid number");
```

```
        }
```

```
        else {
```

```
            System.out.println("Invalid mobile number");
```

```
        }
```

```
        System.out.println("Enter name: ");
```

```
        String name = obj.next();
```

```
        if(Pattern.matches("\\D*", name)) {
```

```
            System.out.println("Valid name");
```

```
        }
```

```
        else {
```

```
            System.out.println("Invalid");
```

```
        }
```

```
System.out.println("Enter IDnum: ");  
  
int IDnum = obj.nextInt();
```

```
// TODO Auto-generated method stub
```

```
}
```

}o/p:

Enter your 10 digit number:

356767564614

Invalid mobile number

Enter name:

hihi

Valid name

Enter IDnum:

67yyugw