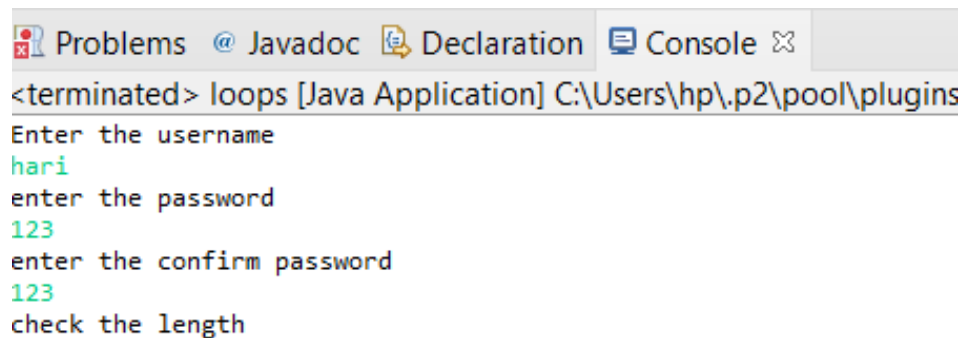


```

1. package javaWinterSemester;
import java.util.*;

public class loops {
    public static void main(String[] args) {
        Scanner input=new Scanner(System.in);
        System.out.println("Enter the username");
        String username=input.nextLine();
        System.out.println("enter the password");
        String password=input.nextLine();
        System.out.println("enter the confirm password");
        String confirmpasswd=input.nextLine();
        boolean valid=true;
        if(password.isEmpty()) {
            System.out.println("Enter the passwd");
            valid=false;
        }
        if(username.isEmpty()) {
            System.out.println("enter the username");
            valid=false;
        }
        if(confirmpasswd.isEmpty()) {
            System.out.println("check confirm passwdord");
            valid=false;
        }
        if(valid) {
            if(password.length()<8) {
                System.out.println("check the length");
            }
            if(password.contains(username)) {
                System.out.println("weak password");
            }
            if(!password.equals(confirmpasswd)) {
                System.out.println("password dont match");
            }
        }
    }
}

```



```

Problems  @ Javadoc  Declaration  Console  ✕
<terminated> loops [Java Application] C:\Users\hp\.p2\pool\plugins
Enter the username
hari
enter the password
123
enter the confirm password
123
check the length

```

```

2. package javaWinterSemester;
import java.util.*;

public class loops {
    public static void main(String[] args) {
        Scanner input=new Scanner(System.in);
        System.out.println("Enter the names");
        String name[]=new String[5];
    }
}

```

```

        String temp="";
        for(int i=0;i<5;i++) {
            name[i]=input.nextLine();
        }
        Arrays.sort(name);
        for(String result:name) {
            System.out.println(result);
        }
    }
}

```

<terminated> loops [Java Application] C:\Users\h

Enter the names

```

hari
aman
piyush
priyanshu
rammesh
aman
hari
piyush
priyanshu
rammesh

```

```

3. package javaWinterSemester;
import java.util.*;

public class loops {
    public static void main(String[] args) {
        Scanner input=new Scanner(System.in);
        System.out.println("enter the string");
        String a=input.nextLine();
        String rev="";
        for(int i=a.length()-1;i>=0;i--) {
            rev=rev+a.charAt(i);
        }
        System.out.println(rev);
    }
}

```

```
Problems @ Javadoc Declaration Console
<terminated> loops [Java Application] C:\Users\hp\.p2\pool\plugir
enter the string
hari
irah
```

```
4. package javaWinterSemester;
import java.util.*;

public class loops {
    public static void main(String[] args) {
        Scanner input=new Scanner(System.in);
        System.out.println("enter the string");
        String a=input.nextLine();
        System.out.println("enter the word");
        String word=input.nextLine();
        String temp[]=a.split(" ");
        int count=0;
        for(int i=0;i<temp.length;i++) {
            if(word.equals(temp[i])) {
                count++;
            }
        }
        System.out.println(count);
    }
}
```

```
enter the string
he is a good boy and his friend is a bad boy
enter the word
boy
2
```