```
public static void main(String args[])
{
    int a=10,b=15;
    if(a>b)
    {
       System.out.print("a ");
    }
    else
    {
       System.out.print("b ");
    }
    System.out.print("is greater");
}
```

```
8/176° v greater
```

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

{
    int x = 5;
    if (x < 6)
        System.out.print("Hello ");
    if(x == 5){
        System.out.print("Hi ");
    }
    else{
        System.out.print("Hey ");
    }
}</pre>
```

```
public static void main (String[] args) {
  int a=10;
  a+=++a-5/3+6*a;
  System.out.print(a);
}
```

```
public static void main(String[] args) {
  int x = 15;
  if(x <= 15){
    System.out.print("Inside if ");
} else if(x == 15){
    System.out.print("Inside else if ");
}
System.out.println(x);
}</pre>
```

```
Which line(s) of the following code would give an error:

public static void main (String[] args) {
    int a=10,b=20;
    System.out.println(a++++-b);//line 1
    System.out.println(a--++-b);//line 2
    System.out.println(a+++++b);//line 3
    System.out.println(a+++++b);//line 4
}
```

```
initialize
Synt and
           white ( condition) {
            upgrade
for [:ub i=1; i \( 10; i \) {
```

```
ont i = 1;

relite (i \le 10) \land

Symplicity

itt'
```

```
int i = 1;
while(i <= 10){
    System.out.println(i);
    i++;
}</pre>
```

## HW\_Print series AAA,bb,CCC,dd,EEE,ff till 26 lines

```
for(int i = 'A'; i <= 'Z'; i++){
  if(i % 2 != 0){ // odd
    System.out.print((char) (i));
    System.out.print((char) (i));
    System.out.print((char) (i));
}
                                                                   667.21=0
          int ch = Character.toLowerCase(i);
          System.out.print((char) (ch));
          System.out.print((char) (ch));
     System.out.println();
```

HW\_Print Vowels in the string

vo wels - la', 'e', !!', 'v', 'v'

String str = "Jatus", 75) 0-4 ill = 2000 < str. lengthol) - ] Jatin

charAt(i)

Sh. length()
Length()-1

```
Scanner s = new Scanner(System.in);
                                                XiXi Xi Xi Xi Xi J
  String str = s.nextLine();
 for(int i = 0; i < str.length(); i++){</pre>
    char ch = str.charAt(i);
   Cif(ch == 'a' || ch == 'e' || ch == 'i' || ch == 'o' || ch == 'u'){
       System.out.println(ch);
             chr charact(3) 3 Ch = charact(i)
String str="Mansi"
                                         charat(o) > M > F
a 350
             (horpt(4)
                                   ch=. Cherpt(1) > a
                , - ( ) T
                                       la == la > 1
                                    ch2 CharAt(2) 7 n > F
                                                        str. lugth ()
```