

# Day 1 Java Training

---

```
//Print Hello World
```

```
public class Main
```

```
{
```

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

```
        System.out.println("Hello, World!");
```

```
    }
```

```
}
```

---

```
//Print 3 times I need coffee too!!
```

```
public class Main
```

```
{
```

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

```
        System.out.println("I need coffee too!!");
```

```
        System.out.println("I need coffee too!!");
```

```
        System.out.println("I need coffee too!!");
```

```
    }
```

```
}
```

---

```
//Print Welcome + Customer Name
```

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

```
public class Main
```

```
{
```

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

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

```
        String x= in.nextLine();
```

```
        System.out.println("Weclome "+x);
```

```
    }
```

```
}
```

---

```
//Student Management
```

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

```
public class Main
{
    public static void main(String[] args) {
        Scanner in = new Scanner(System.in);
        String x= in.nextLine();
        int y= in.nextInt();
        float cg= in.nextFloat();
        char c= in.next().charAt(0);
        System.out.println("Name : "+x);
        System.out.println("Age : "+y );
        System.out.println("CGPA : "+cg);
        System.out.println("grade : "+c);
    }
}
```

---

//Name & Age

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

```
public class Main
```

```
{
    public static void main(String[] args) {
        Scanner in = new Scanner(System.in);
        String x= in.nextLine();
        int y= in.nextInt();
        System.out.println("Name : "+x);
        System.out.println("Age : "+y );
    }
}
```

```
}
```

---

//Gym Membership

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

```
public class Main
```

```

{

    public static void main(String[] args) {

        Scanner in = new Scanner(System.in);

        String x= in.nextLine();

        String y= in.nextLine();

        System.out.println("Member Name : "+x);

        System.out.println("Selected Membership : "+y );

    }

}

```

---

```

}

//Carpet Area & Perimeter
import java.util.*;

public class Main

{

    public static void main(String[] args) {

        Scanner in = new Scanner(System.in);

        int x= in.nextInt(),y=in.nextInt();

        System.out.println("The required length is "+(2*(x+y))+" m");

        System.out.println("The required area of carpet : "+(x*y)+" sqm");

    }

}

```

---

```

//Find Area of Cylinder
import java.util.*;

public class Main

{

    public static void main(String[] args) {

        Scanner in = new Scanner(System.in);

        int x= in.nextInt(),y=in.nextInt();

    }

}

```

```
        double a =3.14*x*x*y;

        int v= (int) a;

        System.out.println(v);

    }

}
```

---

// Convert Second To Mintues

```
import java.util.*;

public class Main

{

    public static void main(String[] args) {

        Scanner in = new Scanner(System.in);

        int x= in.nextInt();

        System.out.println(60*x);

    }

}
```

---

//Convert 24hr format to 12 hr format

```
import java.util.*;

public class Main

{

    public static void main(String[] args) {

        Scanner in = new Scanner(System.in);

        int x= in.nextInt(),y=in.nextInt();

        int m=x*y;

        if(m>12){

            System.out.println(m-12);

        }else if(m==0){

            System.out.println(12);

        }else{

            System.out.println(m);

        }

    }

}
```

}

}

---