

* Class Program 1 &

Void main () &

sys.out.println("Hello World");

}

}

* Import java.util.*;

Class Program 2 &

Void main () {

Scanner in = new Scanner(sys.in);

int a, b, c;

sys.out.println("Enter 3 nos");

a = in.nextInt();

b = in.nextInt();

c = in.nextInt();

if (a > b && a > c)

sys.out.println("largest: " + a);

else if (b > a && b > c)

sys.out.println("largest: " + b);

else

sys.out.println("largest: " + c);

}

}

* Import java.util.*;

Class Program 3 &

Void main () &

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

```
int n;
```

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

```
n = in.nextInt();
```

```
for (int i = 1; i <= n; i++)
```

```
System.out.println(i);
```

```
}
```

```
}
```

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

```
class Program4
```

```
{ void main ()
```

```
{ int n, a = 1;
```

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

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

```
n = in.nextInt();
```

```
for (int i = 0; i < n; i++)
```

```
{ for (int j = 0; j <= i; j++)
```

```
{ System.out.println(a);
```

```
a++;
```

```
}
```

```
System.out.println("\n");
```

```
}
```

```
}
```

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

```
class Program6
```

```
{ void main ()
```

```
{ int c, s, t;
```

```
char ch;
```

```
System.out.println("Enter the marks /50");
```

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

```

C = in.nextInt();
Sys.out.println("Enter see marks 100");
S = in.nextInt();
t = C + (S/2);
if (t >= 90 && t <= 100)
    ch = 'S';
else if (t >= 80 && t < 90)
    ch = 'A';
else if (t >= 70 && t < 80)
    ch = 'B';
else if (t >= 60 && t < 70)
    ch = 'C';
else if (t >= 50 && t < 60)
    ch = 'D';
else if (t >= 40 && t < 50)
    ch = 'E';
else
    ch = 'F';
System.out.println("Grade is: " + ch);
}
}

```

```

* import java.util.*;
class Program01 {
    void main() {
        int a, b, c = 0;
        Scanner in = new Scanner(System.in);
        System.out.println("Enter 2 nos.");
        a = in.nextInt();
        b = in.nextInt();
        Sys.out.println("Prime nos b/n a & b:");
    }
}

```

```
for (int i = a; i <= b; i++) {  
    for (int j = 1; j <= i; j++) {  
        if (i % j == 0)            i++;
```

```
    if (i == 2);  
    sys.out.println(i);  
}
```

```
}
```