

1) To print helloworld.

```
=> import java.util.*;  
class helloworld  
{ public static void main (string args[])  
{  
    system.out.println ("hello world");  
}  
}
```

2) To find the largest of 3 numbers

```
=> import java.util.*;  
class largest of 3  
{ public static void main (string args[])  
{ int a, b, c;  
    Scanner in = new Scanner (system.in);  
    system.out.println ("Enter the 3 integers");  
    a = in.nextInt();  
    b = in.nextInt();  
    c = in.nextInt();  
    if (a > b)  
    { if (a > c) { system.out.println (a + "is the largest"); }  
    }  
    else { system.out.println (c + "is the largest"); }  
    else if (b > a)  
    { if (b > c) { system.out.println (b + "is the largest"); }  
    }
```

```

else { system.out.println(c + "is the largest");
}
}

```

3) printing values from 1 to n by taking values from user.

```

=> import java.util.*;
class 1 to n

```

```

{ public static void main(String args[])
{ Scanner in = new Scanner(System.in);
  System.out.println("Enter the number");
  n = in.nextInt();
  for (i = 1; i <= n; i++)
  { System.out.println(i); }
}

```

4)

```

=> import java.util. Scanner

```

```

class Pattern

```

```

public static void main(String args[])
{

```

```

  Scanner in = new Scanner(System.in);

```

```

  System.out.println("enter the row value");

```

```

  int n = in.nextInt();

```

```

  int k = 1;

```

```

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

```

```

    for (int j = 1; j <= i; j++) {

```

```

      System.out.print(n + "\t");

```

```

      k++; }

```

```

    }
  }
}

```

5) Import java.util.\*;

Class grades{

Public static void main (String args[]) {

int total;

Scanner in = new Scanner (System.in);

System.out.println ("Enter CIE Marks (out of 100)");

int CIE = in.nextInt();

System.out.println ("Enter the SEE marks

(out of 100)");

int SEE = in.nextInt();

total = (CIE + (SEE/2));

if (total >= 80){

System.out.println ("your grade is B.");

}

else if (total >= 60){

System.out.println ("your grade is C.");

}

else if (total >= 40){

System.out.println ("your grade is D.");

else

System

System.out.println ("your grade is E.");

}



6/ import java.util.Scanner;

class Prime

Public static void main (String args []) {

Scanner in = new Scanner (System.in);

System.out.println ("Enter the ending number")

int end = in.nextInt ();

System.out.println ("prime numbers between  
are : " );

int count;

for (int i = start; i <= end; i++)

{

count = 0;

count = count + 1;

}

if (count == 0)

System.out.println (i + " ");

}

}

}