1)

public class Main

{

public static void main(String[] args)

{

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

}

}

2)

public class Main

{

public static void main(String[] args)

{

int a=5,b=10,c;

c=a+b;

System.out.println("sum of a and b is " +c);

}

}

3)

import java.util.\*;

public class Main

{

public static void main(String[] args)

{

Scanner sc= new Scanner(System.in);

System.out.print("Enter first number: ");

int a=sc.nextInt();

System.out.print("Enter second number: ");

int b=sc.nextInt();

int c=a+b;

System.out.println("sum of a and b is " +c);

}

}

4)

import java.util.\*;

public class Main

{

public static void main(String[] args)

{

Scanner sc= new Scanner(System.in);

System.out.print("Enter first number: ");

double a=sc.nextDouble();

System.out.print("Enter second number: ");

double b=sc.nextDouble();

double c=a/b;

System.out.println("division of a and b is " +c);

}

}

5)

import java.util.\*;

public class Main

{

public static void main(String[] args)

{

Scanner sc= new Scanner(System.in);

System.out.print("Enter first number: ");

int a=sc.nextInt();

System.out.print("Enter second number: ");

int b=sc.nextInt();

int c=a\*b;

System.out.println("product of a and b is " +c);

}

}