

Pro - 1

```
public class Pro1
{
    public static void main(String [] args)
    {
        System.out.println("Hello Java");
    }
}
```

Compile => C:\> javac Pro1.java ↵

Run => C:\> java Pro1 ↵

Output: Hello Java

Compiling and Running Java Program

- ① Open notepad
- ② Write java program
- ③ Save with ".java" extension
- ④ open command prompt C:\
- ⑤ Compile java program.

C:\> javac prog1.java ↵

- ⑥ Run java program

C:\> java prog1 ↵

```
prog1.java      public class Prog1
    {
        public static void main(String[] args)
        {
            System.out.println("Hello Java");
        }
    }
```

Compile: C:\> javac Prog1.java ↵

Run : C:\> java Prog1 ↵

Output: Hello Java

Pr02: Sum of two Number

```
class Pr02
```

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

```
        {  
            int a=10;
```

```
            int b=20;
```

```
            int c;
```

```
            c = a+b;
```

```
            System.out.println("sum:" + c);  
        }  
    }
```

```
c:\> javac Pr02.java ↵
```

```
c:\> java Pr02 ↵
```

```
output: sum: 30
```

Pr03: Input two number and find sum.

~~using~~ import System.io

class Pr03

{

public static void main(String[] args)

{

Scanner sc;

sc = new Scanner(System.in);

int a, b, c;

a = sc.nextInt();

b = sc.nextInt();

c = a + b;

System.out.println("sum: " + c);

}

}

C:\> javac Pr03.java ↵

C:\> java Pr03 ↵

50 ↵

30 ↵

sum: 80