

1. Program to print "Hello World"

```
package mypackage;

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

2. Program to declare two integer variables and print product

```
package mypackage;

public class MyClass
{
    public static void main(String[] args)
    {
        int a=6;
        int b=5;
        System.out.println(a*b);
    }
}
```

3. Write the difference between int and float in java

- Float stores decimal values, while
- Int only stores whole numbers

4. Read name from user and print it

```
package myInputpackage;

import java.util.Scanner;

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

```
{  
    String name;  
    Scanner obj = new Scanner(System.in);  
  
    System.out.println("Enter your name");  
    name=obj.next();  
  
    System.out.println(name);  
}  
}
```