HelloWorld.java

```
package world.world1.world2;

public class HelloWorld {
  public static void main(String[] args) {
    System.out.println("Hello World");
  }
}
```
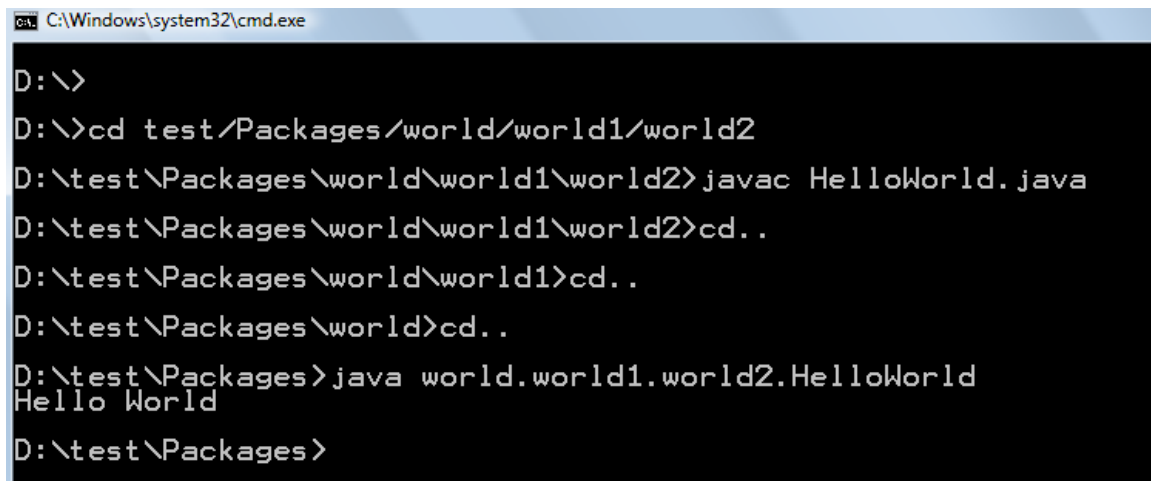
URL of *HelloWorld.java* on my computer:

D:\test\Packages\world\world1\world2\HelloWorld.java

Package Name:

world\world1\world2

Complete way to compile and execute file:

```
C:\Windows\system32\cmd.exe

D:\>
D:\>cd test/Packages/world/world1/world2

D:\test\Packages\world\world1\world2>javac HelloWorld.java

D:\test\Packages\world\world1\world2>cd..

D:\test\Packages\world\world1>cd..

D:\test\Packages\world>cd..

D:\test\Packages>java world.world1.world2.HelloWorld
Hello World

D:\test\Packages>
```

Hassan Khan

Code Example of Package

Interfaces:

MultInterfaces.java

```
interface I1 {
  abstract void test(int i);
}


interface I2 {
  abstract void test(String s);
}



public class MultInterfaces implements I1, I2 {

  public void test(int i)   {   System.out.println("In MultInterfaces.I1.test" + " " +i);

  public void test(String s) {  System.out.println("In MultInterfaces.I2.test" +  " " +s);

  public static void main(String[] a) {
    MultInterfaces t = new MultInterfaces();
    t.test(42);
    t.test("Hello");
    }


}
```
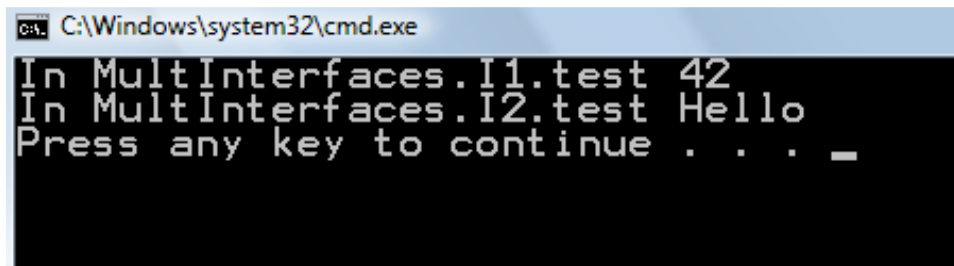
Output:

Hassan Khan