

Java Programming for Beginners

Lab Exercise 1

Answer Key

1) Set up a Java development environment. In the *main()* method of your program try to compile the following invalid Java code snippets. Record the error messages you receive. What do you think each error message indicates?

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

Error: ';' expected

```
System.out.println(Hello World)
```

Error: ')' expected

```
System.out.println"Hello World";
```

Error: not a statement

```
println("Hello World);
```

Error: cannot find symbol println("Hello World");

2) To generate one final error message, remove one of the brackets from the end of your program. Now what message do you receive?

Error: reached the end of file while parsing

