

## U03d1 Four Compile Errors Result

```
package u3d1_fourcompileerrors_results;

public class U3D1_FourCompileErrors_Results {

    public static void main(String[] args) {
        Scanner input = new Scanner(System.in);
        System.out.print("Enter an integer: ");
        int number = input.nextInt();

        //determine if integer is a multiple of 5
        if (number % 5 = 0)
            System.out.println("Integer is a multiple of 5");

        //determine if integer is an even number
        if (number % 2 == 0);
            System.out.println("Integer is an even number");

        //determine if number is neither
        if (number % 5 != 0 && number % 2 != 0) {
            System.out.println
            ("Integer is neither a multiple of 5 nor an even
number");
        }
    }
}
```