

//Ryerson Computer Science, Ferworn F09 – The PEZ driver program

```
public class PEZ_driver
{
    public static void main(String[] args)
    {
        // declare some variables to make packages and dispensers
        PEZ_package first_pack, second_pack;
        PEZ_dispenser shrek, donkey;

        // make a pack of lemon and a pack of orange
        first_pack = new PEZ_package("Lemon");
        second_pack = new PEZ_package();

        // make 2 new dispensers
        shrek = new PEZ_dispenser();
        donkey = new PEZ_dispenser();

        System.out.println("Before we load the dispensers...");
        System.out.println("first_pack has " + first_pack.howmany());
        System.out.println("second_pack has " + second_pack.howmany());

        System.out.print("\n");
        System.out.println("Load the dispensers...\n");

        shrek.load_package(first_pack);
        donkey.load_package(second_pack);

        System.out.println("After we load the dispensers...");
        System.out.println("first_pack has " + first_pack.howmany());
        System.out.println("second_pack has " + second_pack.howmany());

        System.out.println("eject a PEZ from shrek: " + shrek.eject());
        System.out.println("eject a PEZ from donkey: " + donkey.eject());
    }
}
```