Homework3
Create OOP design of complicated system

Interface: Computer
Methods:
start()
powerOff()
restart()
sleep()

Abstract Class
Personal Computer
Fields:
String operatingSystem
String brand;
String username;
int size;
boolean: portable;
Methods:
playMusic()
viewPhotos()

Public Class
Laptop

Fields:
boolean foldable;
int weight;
boolean outOfBattery;

Methods:
start()
playMusic()
sleep()
playVideo()

Public Class
Desktop

Fields:
int monitorAmount;

Methods:
connectMonitor()
connectKeyboard()
setMonitor()