1. Explain the difference between an accessor function and a mutator function as far as what they do.

2. From the UML diagram, write Speaker.h,

Speakers
- volume: int
+Speakers()
+ ~Speakers()
+setVolume(level: int) : void
+getVolume (): int

3. Write the statements to test the above class by declaring a Speaker object, changing the volume level to 15, and printing out the volume.