

Philip Pesic

Week 8

March 12 2023

Week 8 Prog 5

```
1. public class VowelConsonant {  
2.  
3. public static void main(String[] args) {  
4.  
5. char ch = 'i';  
6.  
7. if(ch == 'a' || ch == 'e' || ch == 'i' || ch == 'o' || ch == 'u' )  
8. System.out.println(ch + " is vowel");  
9. else  
10. System.out.println(ch + " is consonant");  
11.  
12. }  
13. }
```

Convert it like as you did to assignment 4, where you have a mainDrive class and a VowelConsonant class.

```
package Prog5;  
  
public class vowelConsonant {  
    private char ch;  
  
    public vowelConsonant() {  
        ch = 'j';  
    }  
  
    public void convert() {  
        if (ch == 'a' || ch == 'e' || ch == 'i' || ch == 'o' || ch == 'u' ) {  
            System.out.println(ch + " is a vowel");  
        }  
    }  
}
```

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```
        else {  
            System.out.println(ch + " is a consonant");  
        }  
    }  
}  
}  
  
package Prog5;  
  
class prog5 {  
    public static void main(String[] args) {  
        vowelConsonant converter = new vowelConsonant();  
        converter.convert();  
        System.out.println("Philip Pesic 3/12/23");  
    }  
}
```

I practiced instantiating class objects