

Design Patterns

W13A1

Topic: - Implement Template Design Pattern.

Code : -

```
abstract class Television {  
    abstract properties: any  
  
    channelUp(): string {  
        return 'Channeling Up'  
    }  
  
    channelDown(): string {  
        return 'Channeling Down'  
    }  
}  
  
class Samsung extends Television {  
    properties = {  
        width: '48-inch',  
        height: '32-inch'  
    }  
}  
  
const myTv: Samsung = new Samsung()  
console.log(myTv.properties)
```

Output : -

```
{ width: '48-inch', height: '32-inch' }
```