

```
1 // Lecture 26: Switch statement
2
3 const day = `Monday`;
4 switch (day) // this will compare day and
  • the case names in a STRICT equality
  • fashion
5 {
6     case `monday`: console.log(1); break;
7     case `tuesday`: console.log(2); break;
8     case `wednesday`: console.log(3);
  • break;
9     case `thursday`: console.log(4); break;
10    case `friday`: console.log(5); break;
11    case `saturday`: console.log(6); break;
12    case `sunday`: console.log(7); break;
13    default: console.log("Not a valid
  • day.");
14 }
15 // ==> 1
16
17 // Lecture 27: Statements and Expressions
18 // Expressions are pieces of code that
  • produces a value.
19 let exp = 3+4; // 3+4 can be an Expressions
20 exp = 1; // 1 is also a value, so 1 is an
  • expression.
21 exp = !true || !false && !false // ==> a
  • boolean expression.
22
23 // Statement – if-else, switch are called
  • statements. On their own, statements are
  • actions to help guide our code.
```

```
24 // So that's why ifs are called an if-
   • 'statements'.
25
26 // Lecture 28: Ternary Operator
27 const age = 20;
28 if (age >= 18) console.log('Adult');
29 else console.log('Not adult');
30
31 // That is the same as
32 (age >= 18)? console.log(`Adult`):
   • console.log('Not Adult');
33
34 // And also the same as:
35 console.log((age >= 18)? 'Adult': 'Not
   • adult');
36
```