JS (Part 2)
Practice Solutions

Ans 1

```js
let num = 20;

if(num % 10 == 0) {
    console.log("good");
} else {
    console.log("bad");
}
```

Ans 2

```js
let name = prompt("please enter your name");
let age = prompt("please enter your age");

alert(`${name} is ${age} years old.`);
```

Ans 3

```js
let quarter = 1;

switch(quarter) {
    case 1 : console.log("January, February, March");
```

```
                break;
        case 2 : console.log("April, May, June");
                break;
        case 3 : console.log("July, August, September");
                break;
        case 4 : console.log("October, November, December");
                break;
        default : console.log("NOT A QUARTER!");
}
```

Ans 4

```
let str = "apples";

if( (str[0] == 'a' || start[0] == 'A') && (str.length > 5) ) {
    console.log("golden string");
} else {
    console.log("not a golden string");
}
```

Ans 5

```
let a = 5;
let b = 18;
let c = 13;
```

```
if(a > b) {
    if(a > c) {
        console.log(a, "is largest");
    } else {
        console.log(c, "is largest");
    }
} else {
    if(b > c) {
        console.log(b, "is largest");
    } else {
        console.log(c, "is largest");
    }
}
```

Ans 6 (Bonus)

```
let num1 = 32;
let num2 = 47852;

if( (num1%10) == (num2%10)) {
    console.log("numbers have the same last digit which is",
num1%10);
} else {
    console.log("numbers don't have the same last digit");
}
```