

Solution suggestion to Lab 1

```
var gamelsOn = true
```

```
while (gamelsOn)
```

```
    var correctAnswer = random
```

```
    var turns= 0
```

```
    var message = "Guess a number between 1 and 100"
```

```
    var currentGuess
```

```
    while (turns < 10)
```

```
        currentGuess = prompt(message)
```

```
        turns++;
```

```
        if (currentGuess == correctsAnswer)
```

```
            message = "That's correct. You did it in " + turns + " guesses"
```

```
            break
```

```
        else
```

```
            if (too low)
```

```
                message = "That was too low."
```

```
            else
```

```
                message = "That was too high."
```

```
            if (turns == 10)
```

```
                message += " And now you're out of guesses"
```

```
                break
```

```
            else
```

```
                message += " Guess again."
```

```
            console.log("Guess " + turns + " : " + currentGuess)
```

```
    gamelsOn= confirm(message + " Play again?")
```