

# # CSCI S-38 Summer 2018 Game Project Week 1

**Deliverables:** Submit one source file. Each problem should be in its own function.

**Focus:** Program flow, use of a simple if statement, random numbers

## 1. Fortune Teller

Your assignment is to implement a simulated "Fortune Teller". Prompt the user to ask the question that they most want answered. You will then give them one of 6 answers based on random selection. Note: you will need an if statement to complete this problem.

Possible answers are: "Not in your lifetime", "Maybe next week", "Yes!", etc.

*Example Output:*

```
What is your burning question?  > Will I get rich?
```

```
The fortune teller has answered:  Maybe next week
```

## 2. Shell Game

Ask the user which "box" contains the shell. Possible choices are 1, 2, 3, 4, 5. The user should be given two tries to find the shell. Note: you may assume valid input. In this case you can assume that the user enters a number between 1 and 5.

*Example Output:*

```
Where is the shell?  Choose box 1 - 5  > 2
```

```
That is incorrect.
```

```
You may try again.
```

```
Where is the shell?  Choose box 1 - 5  > 4
```

```
Correct!
```

#