

**Faculty Of Engineering**

**Operating System**

**“Bash Simple Project”**

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**Answer And Win**

* Our game is to entertain yourself and try to make you think and test your knowledge about the information you have about the real world.
* This game is to test an adult who know a lot of things about every thing in the world , So we will ask him a lot of questions and see his answers and knowledge.
* At the beginning the user has the ability to choose if he want to start the game or to end the game.
* In the game we will record the score after every level will pass.
* We have 5 levels in this game , each contains 2 questions.
* At the end we have 10 questions to be answered.
* Every level the user can choose to answer the question from the options and if he choose wrong the score will remain as it is , and if he choose right answer the score will increase by 1.
* And if the user choose an option that dose not found at the choices an error message will appear and continue the game.
* We also record the money gain when the user answer the question the money increase by 5.
* And at the end of the game he is able to win the reward.

**Code Description**

* **Array :** I used an array to store the numbers on behalf of the questions.
* **For :** It is for loops as we know so I used it for looping on the questions I have.
* **Switch :** to make a levels by switching between all the questions.
* **Variables:** I used variables for counting the score of every question and to choose from the menu the solution.
* **In/out commands:** (echo) is for printing and (read) is to taking the input from the user as to make the code flexible to be used by a use’s hand.