

```
Questions = ("How many colors are present in the rainbow?: ",
             "How many Union territories in India?: ",
             "What is the most abundant gas in Earth's atmosphere?: ",
             "How many bones are in the human body?: ",
             "On what date is Independence Day celebrated?: ")
```

```
Options = (("A. 11", "B. 7", "C. 18", "D. 9"),
           ("A. 5", "B. 3", "C. 10", "D. 8"),
           ("A. Nitrogen", "B. Oxygen", "C. Carbon-Dioxide", "D. Hydrogen"),
           ("A. 206", "B. 207", "C. 208", "D. 209"),
           ("A. 26 Jan", "B. 15 Aug", "C. 26 Aug", "D. 15 jan"))
```

```
Answers = ("B", "D", "A", "A", "B")
```

```
Guesses = []
```

```
Score = 0
```

```
Question_num = 0
```

```
For question in questions:
```

```
    Print("-----")
```

```
    Print(question)
```

```
    For option in options[question_num]:
```

```
        Print(option)
```

```
    Guess = input("Enter (A, B, C, D): ").upper()
```

```
    Guesses.append(guess)
```

```
    If guess == answers[question_num]:
```

```
        Score += 1
```

```
        Print("CORRECT!")
```

```
    Else:
```

```
        Print("INCORRECT!")
```

```
Print(f"{answers[question_num]} is the correct answer")
```

```
Question_num += 1
```

```
Print("-----")
```

```
Print("    RESULTS    ")
```

```
Print("-----")
```

```
Print("answers: ", end="")
```

```
For answer in answers:
```

```
    Print(answer, end=" ")
```

```
Print()
```

```
Print("guesses: ", end="")
```

```
For guess in guesses:
```

```
    Print(guess, end=" ")
```

```
Print()
```

```
Score = int(score / len(questions) * 100)
```

```
Print(f"Your score is: {score}%")
```