

Python – Quiz Game

Purpose

This lab was designed to teach you how to use decision structures to solve a problem.

Description

Create a quiz game that consists of five questions and output the percentage right. Please be creative in your questions. And you may provide choices for the user to choose from to make it easier to play.

Program Shell

Create a file named quiz.py

Sample Execution

```
Quiz time!
```

```
What is the binary equivalent of 15 decimal? 1111
```

```
Correct
```

```
Expand COBOL: Common Business Oriented Language
```

```
Correct
```

```
Expand FORTRAN: for us by us
```

```
Wrong answer: it's Formula Translating System
```

```
What's the largest int using the RGB color model? 255
```

```
That's right
```

```
Who is considered the father of computer science? Allan Turing
```

```
Correct
```

```
Your score is: 80.0%
```