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**Programming Fundamentals**

**Assignment 1**

Git Link: <https://github.com/ikoeuo/Programming-Fundamentals-Assignment-1>

For my code the player has to choose their role and go through 3 dice roll challenge to be able to acquire a lost treasure.

1. Roles:

-Knight

-Wizard

\*The win/lose lines change depending what role the player chooses.

2. Attributes:

-Speed

-Defense

-Power

\*Attribute are different for the two roles.

3. Quest/Challenges:

- Searching for a lost treasure.

-Dark Forest, Dungeon Trap, Dragon Fight.

4. Game rules:

- Player rolls 2 dice each has 10 sides (1-10).

-depending what the dice lands on player wins or loses.

-the added number of the 2 dice rolls is added to the players’ stats and depending on the challenge the player needs a high enough number or else they lose.

5. Win criteria:

-Player only wins if the don’t lose any of the challenges.

-If any of the challenges are lost the code exits and you have to start over.