HiLo program desing

Behaivors

Class director

Class card

Attributes

Self.number\_value=0

Current\_card=0

Next\_card= 0

Methods

Random\_card()

Individual cards are represented as a number from 1 to 13.

Self.current\_card=random\_card()

Next\_card= Next(random\_card())

Self.number\_value= Random\_card()

Get\_inputs()

The player guesses if the next one will be higher or lower.

Print\_card()

The current card is displayed.

The the next card is displayed.

Points\_score()

The player earns 100 points if they guessed correctly.

The player loses 75 points if they guessed incorrectly.

If a player reaches 0 points the game is over.

Keep\_playing()

If a player has more than 0 points they decide if they want to keep playing.

Input asking the user

If a player decides not to play again the game is over.

Attributes

* The player starts the game with 300 points.