1 Module q1_boys

1.1 Variables

Name	Description
___package___	**Value:** None

1.2 Class Boy

1.2.1 Methods

___init___ (self, name ,attr, budgt, intel, min_attr,status,boy_type)

constructor

check_elligible (self ,girl)

checks the elligibility of a given Girl, for the current instance of Boy class

2 Module q1_implement

2.1 Functions

allocation())
reads and stores the inputs from the generated csv files and then makes the valid couples

2.2 Variables

Name	Description
___package___	**Value:** None

3   Module q1_girls

3.1   Variables

Name	Description
___package___	**Value: None**

3.2   Class Girl

girl class for all girls

3.2.1   Methods

___**init**___(*self, name, atr, mbudget, intelli*)

constructor

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check_elligible (self,boy)

checks the elligibility of a given Boy, for the current instance of Girl class

4 Module q1_utility

4.1 Functions

utility()
creates the input csv files

csv_create (file list)
writes to csv files

4.2 Variables

Name	Description
___package___	**Value:** None