choosy.py

API Documentation

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Class couples Module couples

1 Module couples

1.1 Variables

Name	Description
package	Value: None

1.2 Class couples

init(self, girl, boy)		
${f set_happiness}(self)$		
$set_compatibility(self)$		

Class gift Module gift

2 Module gift

2.1 Variables

Name	Description
package	Value: None

2.2 Class gift

Known Subclasses: util.util

2.2.1 Methods

___init___(self, cost, name, _type, value)

Variables Module log

3 Module log

3.1 Functions

generator_

3.2 Variables

Name	Description
package	Value: None

Class boy Module new_boy

4 Module new_boy

4.1 Variables

Name	Description
package	Value: None

4.2 Class boy

init(self, name, attractiveness, intelligence, min_attraction_requirement, budget,type)
$\boxed{\textbf{set_happiness}(\textit{self}, \textit{happiness})}$
$\boxed{\textbf{set_girlfriend}(\textit{self}, \textit{girlfriend})}$
modify_boys_girl_budget(self, budget)
eligibility(self, girls_maintainance_cost, girls_attractiveness)

Class girl Module new_girl

5 Module new_girl

5.1 Variables

Name	Description
package	Value: None

5.2 Class girl

init(self, name, attractiveness, maintainance_budget, intelligence_level, _type)
eligibility(self, budget)
${\bf modify_maitainance_budget}(\textit{self}, \textit{budget})$
set_boyfriend(self, boyfriend)
set_happiness(self, happiness)

6 Module normal

6.1 Class choosy

```
girl.girl ________normal.choosy
```

6.1.1 Methods

__init____(self, name, attractiveness, maintainance_budget, intelligence, __type)

Class util Module util

7 Module util

7.1 Variables

Name	Description
package	Value: None

7.2 Class util

```
___init___(self, name, cost, value, _type)
Overrides: gift.gift.__init___
```

Variables Module utility

8 Module utility

8.1 Functions

testing_utility	IE111EV()
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8.2 Variables

Name	Description
package	Value: None

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