

Question_1

API Documentation

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Contents

Contents	1
1 Module driver	2
1.1 Variables	2
2 Module log	3
2.1 Functions	3
2.2 Variables	3
3 Module new_boy	4
3.1 Variables	4
3.2 Class boy	4
3.2.1 Methods	4
4 Module new_girl	5
4.1 Variables	5
4.2 Class girl	5
4.2.1 Methods	5
5 Module utility	6
5.1 Functions	6
5.2 Variables	6
Index	7

1 Module driver

1.1 Variables

Name	Description
boy_s	Value: open('LADKA.csv')
get_boys	Value: csv.reader(boy_s, delimiter= ',')
girl_s	Value: open('LADKI.csv')
get_girls	Value: csv.reader(girl_s, delimiter= ',')
list_girls	Value: []
list_boys	Value: []
__package__	Value: None
w	Value: <new_boy.boy instance at 0x7fe1a2ca1758>
x	Value: <new_girl.girl instance at 0x7fe1a2c87128>
y	Value: ['boy999', '17', '12', '10', '23', 'Miser']
z	Value: ['girl499', '4', '19', '4', 'Normal']

2 Module log

2.1 Functions

<code>generator_log(<i>write</i>)</code>

2.2 Variables

Name	Description
<code>__package__</code>	Value: None

3 Module new_boy

3.1 Variables

Name	Description
<code>__package__</code>	Value: None

3.2 Class boy

3.2.1 Methods

<code>__init__(self, name, attractiveness, intelligence, min_attraction_requirement, budget, _type)</code>
<code>set_happiness(self, happiness)</code>
<code>set_girlfriend(self, girlfriend)</code>
<code>modify_boys_girl_budget(self, budget)</code>
<code>eligibility(self, girls_maintainance_cost, girls_attractiveness)</code>

4 Module new_girl

4.1 Variables

Name	Description
<code>__package__</code>	Value: None

4.2 Class girl

4.2.1 Methods

<code>__init__(self, name, attractiveness, maintainance_budget, intelligence_level, __type)</code>
<code>eligibility(self, budget)</code>
<code>modify__maitainance__budget(self, budget)</code>
<code>set__boyfriend(self, boyfriend)</code>
<code>set__happiness(self, happiness)</code>

5 Module utility

5.1 Functions

<code>testing_utility()</code>

5.2 Variables

Name	Description
<code>__package__</code>	Value: None

Index

driver (*module*), 2

log (*module*), 3

log.generator_log (*function*), 3

new_boy (*module*), 4

new_boy.boy (*class*), 4

new_boy.boy.__init__ (*method*), 4

new_boy.boy.eligibility (*method*), 4

new_boy.boy.modify_boys_girl_budget (*method*),
4

new_boy.boy.set_girlfriend (*method*), 4

new_boy.boy.set_happiness (*method*), 4

new_girl (*module*), 5

new_girl.girl (*class*), 5

new_girl.girl.__init__ (*method*), 5

new_girl.girl.eligibility (*method*), 5

new_girl.girl.modify_maintenance_budget (*method*),
5

new_girl.girl.set_boyfriend (*method*), 5

new_girl.girl.set_happiness (*method*), 5

utility (*module*), 6

utility.testing_utility (*function*), 6