Dictionaries

1. Consider the following dictionary:

What will be printed for the following expressions? If an expression generates an error write "error".

Expression	Value
color_code['red']	1#FF0000°
color_code['black']	error
color_code['#00FF00']	e extor
color_code[2]	61104

2. Consider the following dictionary:

What is the type (int, float, bool, str, list, dict) of the following expressions?

Expression	Туре	Expression	Type
person	diet	<pre>person['isAlive']</pre>	bool
person['name']	str	person['phone']	list
person['age']	int	person['address']	dict

3. see lecture 21 notebook file

4. What is the output of the following code snippet?

5. What is the output of the following code snippet?

6. Consider the following dictionary:

What will be printed for the following expressions? If an expression generates an error write "error".

Expression	Value
1 in d	The
'2' in d	False
2 not in d	False
'zero' in d	False