1. {}

2. 42

3.dictionary has keys reponsible for an indexes

4. key error will occur, because there is no key with name ‘foo’

5. If we’ll type spam[‘cat’] -the result we’ll be corresponding value to this key.

If we’ll type spam.keys() - the result we’ll be key.

6. spam[‘cat’] we’ll return value cat

spam.values() we’ll return value cat.

7.

8.

import pprint

pprint.pprint(x.values())