1- c) 15

2-b) Filter

3-a) Tuple

4-d) Error

5-a) raise

6-c) datetime

7-c) 208

8-d) None

9-b) immutable

10-A. range()

11-C. Lambda function

12-C. Both A and B

13-B. dump() method

14-A. load()

15-D. All of the mentioned above

16-d) both a and b

17-d) captains = {}

18-c) captains = {"Enterprise": "Picard", "Voyager": "Janeway", "Defiant": "Sisko",}

19- b) for ship, captain in captains.items(): print(f"The {ship} is captained by {captain}.")

20- a) del captains