

MCQ answer:

1. (C) 15
2. (C) List
3. (A) Tuple
4. (D) error
5. (D) except
6. (C) datetime
7. (C) 208
8. (A) strptime
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. (B) captains["Enterprise"] = "Picard"
captains["Voyager"] = "Janeway"
captains["Defiant"] = "Sisko"
19. (B) for ship, captain in captains.items():
print(f"The {ship} is captained by {captain}.")
20. (C) Del captains["Discovery"]