

1. C)15
2. B)Filter
3. A)Tuple
4. D>Error
5. B)Try D)Except
6. C)Datetime
7. C)208
8. C) Both a) and b)
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. A) captains={dict} , 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. C) del captains["Discovery"]