

### Solutions:-

- 1- a) 15
- 2- b) Filter
- 3- d) Tuple
- 4- d) Error
- 5- a) Raise
- 6- c) datetime
- 7- c) 208
- 8- d) None (Correct Answer is datetime() )
- 9- b) Immutable
- 10- a) Range()
- 11- c) Lambda function
- 12- c) Both A and B ( Serializing and De-serializing )
- 13- b) Dump() method
- 14- a) Load()
- 15- d) All of the mentioned Above
- 16- a) for ship, captain in captains.items():  
    print (ship, captain)
- 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- d) captains["Discovery"].pop()