

Task 1: MCQ

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Batch DS2402

Q1

Option c i.e. 15

Q2

Option b i.e. filter

Q3

Option a i.e. Tuple

Q4

Option d i.e. Error

Q5

Option a i.e. raise

Q6

Option c i.e. datetime

Q7

Option c i.e. 208

Q8

Option d i.e. None

Q9

Option b i.e. immutable

Q10

Option A i.e. range()

Q11

Option C i.e. Lambda function

Q12

Option C i.e. Both A and B

Q13

Option B i.e. dump() method

Q14

Option A i.e. load()

Q15

Option D i.e. All of the mentioned above

Q16

Option d i.e. both a and b

Q17

Option d i.e. captains = {}

Q18

Option b i.e.

```
captains["Enterprise"] = "Picard"
```

```
captains["Voyager"] = "Janeway"
```

```
captains["Defiant"] = "Sisko"
```

Q19

Option b i.e.

```
for ship, captain in captains.items():
```

```
    print(f"The {ship} is captained by {captain}.")
```

Q20

Option c i.e. del captains["Discovery"]