

Answers for Quiz 1

Multiple Choice

1. c
2. c
3. a
4. c
5. b
6. b
7. c
8. b
9. b
10. d
11. c
12. b
13. a
14. a
15. c
16. c
17. b
18. b
19. c
20. b
21. b
22. c
23. b
24. d
25. b
26. a
27. d
28. b
29. b
30. d

Debug the Code

1.

```
for i in range(len(numbers)):
    print(numbers[i]) # indentation
```

2.

```
with open("log.txt", "a") as f: # append mode
    f.write("New entry\n")
```

3.

```
df[df["age"]>18] # no quotation marks
```

4.

```
b = np.zeros([4,3])
```

5.

```
new_row = pd.DataFrame([[ 'David', 92]], columns = ['Name', 'Math']) # two-dimension list
```

Fill in the Code

1.

Series

DataFrame

drop_duplicates()

fillna

2.

read_csv

to_numeric(df["Age"])

df.loc[x, "Salary"] >= 200000

drop(x, inplace=True)

to_excel