

How can I print a specific row of a Pandas DataFrame?

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To print a specific row of a Pandas DataFrame, you can use the "iloc" function with the index number of the row you want to print. This will return a series object with the values of that particular row.

Print Specific Row of Pandas DataFrame

You can use the following methods to print a specific row of a pandas DataFrame:

Method 1: Print Row Based on Index Position

```
print(df.iloc])
```

Method 2: Print Row Based on Index Label

```
print(df.loc])
```

The following examples show how to use each method in practice with the following pandas DataFrame:

```
import pandas as pd
```

```
#create DataFrame
```

```
df = pd.DataFrame({'points': ,
```

```
'assists': ,
```

```
'rebounds': },
```

index=)

#view DataFrame

print(df)

points assists rebounds

A 18 4 3

B 22 5 9

C 19 5 12

D 14 4 4

E 10 9 4

F 11 12 9

G 20 11 8

H 28 8 2

Related:

Example 1: Print Row Based on Index Position

The following code shows how to print the row located at index position 3 in the DataFrame:

#print row located at index position 3

print(df.iloc[3])

points assists rebounds

D 14 4 4

Notice that only the row located at index position 3 is printed.

To print multiple specific rows by index position, simply include multiple values in the `iloc` function:

```
#print rows located at index positions 3 and 5  
print(df.iloc[3:6])
```

points assists rebounds

D 14 4 4

F 11 12 9

Notice that only the rows located at index positions 3 and 5 are printed.

Example 2: Print Row Based on Index Label

The following code shows how to print the row with an index label of 'C' in the DataFrame:

```
#print row with index label 'C'  
print(df.loc['C'])
```

points assists rebounds

C 19 5 12

Notice that only the row with an index label of 'C' is printed.

To print multiple specific rows by index labels, simply include multiple labels in the loc function:

```
#print rows with index labels 'C' and 'F'  
print(df.loc[
```

points assists rebounds

C 19 5 12

F 11 12 9

Notice that only the rows with index labels 'C' and 'F' are printed.

The following tutorials explain how to perform other common operations in pandas: