## 0.725 0.525 0.7824 No 1260 32 400 170 290

for j in item: print(j)

length is.. 11

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print(len(arr[2]))

In [21]: item=arr[2]

In [22]: len(scores)

In [26]: df.head()

1

2

3

5

In [27]: df.tail()

166

167

168

169

170

122

113

11

99

61

62

64

66

68

77

plt.show()

40

30

20

10

Out[27]:

Out[28]:

student name: (please

enter your name as per

your university records)

K.S.Moogambigai

Sneka Ananthan

**VEERAKUMARI.J** 

student name : (please

enter your name as per

your university records)

DEEPIKA S

Balaji .R

JAMUNA.R

Hariharan.A

**BABURAJ.Y** 

Manjunath v.ka

In [28]: df = df.sort values(by='scores')

student name: (please

enter your name as per

your university records)

V. Mothichandrika

MAHESH KRISHNA.S

S.Madhumithra

MANOJ

S.Aishwarya

AFRAA HASEEN T

Mohankumar. R

poor count = len(df[df['scores']==0]) bel avg count = len(df[df['scores']==1]) avg\_count = len(df[df['scores']==2]) abv avg count = len(df[df['scores']==3])

plt.bar(grades,count,color=colors)

In [33]: import matplotlib.pyplot as plt

Vidhya B

sriganth.A

64.5

C.RITHU

Out[22]: 159

Out[26]:

## for i in item: print(i) 11

Sneka Ananthan bcom computers 0.725 0.525

* * * = *	
0.7824	
No	
1260	

1260			
32			
400			
170			
0.00			

290

In [18]: ans = [1260, 24, 400, 170, 410]In [25]: scores = []

for i in arr: count = 0 **if** i[6] == ans[0]: count = count+1**if** i[7] == ans[1]: count = count+1

**if** i[8] == ans[2]: count = count+1

**if** i[9] == ans[3]:

count = count+1**if** i[10] == ans[4]: count = count+1

scores.append(count) print(scores)

C:\Users\OM OM.LAPTOP-Q2URO85K\AppData\Local\Temp\ipykernel\_12264\504239011.py:18: SettingWithCopyWarning:

enter your x th class %

(student has to enter

tenth percentage)

enter your x th class %

enter your x th class %

(student has to enter

tenth percentage)

(student has to enter

tenth percentage)

90

0.89

0.725

74.2

0.804

93.8

43.6

0.818

0.83

76

70.6

60

71.4

81.04

0.95

87.8

60

95.8

86

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user\_guide/indexing.html#returning-a-view-versus-a-copy

enter your xii %

65.0000

0.6366

0.5250

70.5000

0.6467

enter your xii %

77.3000

59.8000

0.6083

0.6000

57.0000

60.80

0.69

60.00

72.16

0.76

80.10

64.00

87.00

63.00

55.30

enter your xii %

twelfth percentage)

twelfth percentage)

(student has to enter

twelfth percentage)

enter your aggregate

cgpa or %, in graduation active backlogs in

83

0.8177

0.7824

8.72

0.76

upto 4th semester. your graduation?

81.5

67.9

0.781

0.65

63

(student has to enter cgpa or %, in graduation active backlogs in the given options: 20, 90,

70.8

79

78

0.7808

0.86

8.6

64.25

8.6

76

76

upto 4th semester. your graduation?

enter your aggregate

enter your aggregate

(student has to enter cgpa or %, in graduation active backlogs in

upto 4th semester. your graduation?

do you have

No

do you have Complete the series from

do you have Complete the series from

the given options: 20, 90,

280, 650,\_\_, 2170

280, 650,\_\_, 2170

Complete the series from

the given options: 20, 90,

280, 650,\_\_, 2170

980

1260

1260

1260

980

980

980

1260

1260

860

1750

980

1750

860

980

980

1260

860

1260

Fill the given number series

by using below alternatives:

Fill the given number series

by using below alternatives:

Fill the given number series

by using below alternatives:

7, 27, 10, \_\_, 13, 21.

7, 27, 10, \_\_, 13, 21.

7, 27, 10, \_\_, 13, 21.

32

32

32

24

24

24

24

32

9

32

32

32

9

9

24

Find the next number by

analyzing the series: 340,

300, 390, 350, 440, \_\_.

Find the next number by

analyzing the series: 340,

Find the next number by

analyzing the series: 340,

300, 390, 350, 440, \_\_.

300, 390, 350, 440, \_.

400

400

400

480

400

400

500

400

400

480

480

550

550

480

500

400

400

480

500

550

Fill out the missed

Fill out the missed

Fill out the missed

number in the series: 60,

\_\_, 390, 720, 1160, 1710.

number in the series: 60,

\_, 390, 720, 1160, 1710.

190

190

170

190

170

170

210

210

170

170

250

190

190

210

190

210

210

190

190

190

number in the series: 60,

\_\_, 390, 720, 1160, 1710.

Complete the given

140,\_\_, 1050, 2300.

Complete the given

140,\_\_, 1050, 2300.

Complete the given

140,\_\_, 1050, 2300.

number series: 60, scores

540

360

290

290

360

290

290

290

290

290

number series: 60, scores

360

360

410

360

360

number series: 60, scores

290

290

290

410

540

df['scores'] = scores  $[1,\ 2,\ 3,\ 3,\ 3,\ 2,\ 1,\ 4,\ 1,\ 4,\ 0,\ 1,\ 2,\ 2,\ 3,\ 3,\ 2,\ 1,\ 1,\ 1,\ 2,\ 4,\ 4,\ 2,\ 2,\ 2,\ 1,\ 3,\ 1,\ 3,\ 2,\ 2,\ 2,\ 1,\ 1,\ 3,\ 1,\ 3,\ 3,\ 3,\ 2,\ 4,\ 3,\ 0,\ 1,\ 2,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 4,\ 4,\ 4,\ 5,\ 4,\ 4,\ 2,\ 3,\ 1,\ 1,\ 2,\ 2,\ 1,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 4,\ 4,\ 4,\ 5,\ 4,\ 4,\ 2,\ 3,\ 1,\ 1,\ 2,\ 2,\ 1,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 3,\ 1,\ 1,\ 3,\ 1,\ 3,\ 1,\ 1,\$ 5, 1, 3, 1, 4, 3, 1]

A value is trying to be set on a copy of a slice from a DataFrame.

enter your graduation stream

(student has to choose his or

her graduation stream)

enter your graduation stream

(student has to choose his or

enter your graduation stream

(student has to choose his or

her graduation stream)

bcom computers

bcom computers

bcom computers

bcom computers

bsc computers

bsc computers

good\_count = len( df[ df['scores']==4]) + len( df[ df['scores']==5])

count = [poor count, bel avg count, avg count, abv avg count, good count]

grades = ['poor','below avg','avg','abv avg','great']

colors = ['black','red','green','blue','cyan']

poor below avg avg abv avg

bca

her graduation stream)

bcom computers

bcom computers

bca

bca

bsc others

bsc computers

bca

bca

Try using .loc[row\_indexer,col\_indexer] = value instead