Write a program to display "Welcome" if a number entered by user is a multiple of five otherwise print "Bye".

```
Code

num=int(input("Enter a number:
"))

if num%5==0:

print("Welcome")

else:

print("Bye")
```

➤ Write a program to find the largest number out of three numbers excepted from user.

Code

```
num=[]
for x in range(1,4):
    a=int(input("Enter number:"))
    num.append(a)
for j in range(1,len(num)):
    if num[0]<num[j]:</pre>
        b=num[0]
        num[0]=num[j]
        num[j]=b
print("The greatest number is:",num[0])
```

Output

Enter number:45

Enter number:65

Enter number:88

The greatest number is: 88

➤ Write a program to accept a number from 1 to 7 and display the name of the day like 1 for Sunday, 2 for Monday and so on.

Code Output

```
week={1:"Sunday",2:"Monday",3:"Tuesday",4:"Wednesday",5:"Thrusday",6:"Friday",7:"Saturday"}
day=int(input("Enter a number between 1 to 7: "))
if day in range(1,7):
    print("It's",week[day])
else:|
    print("Invalid Day!")
```

Enter a number between 1 to 7: 6
It's Friday

>Accept any city from the user and display monument of that city

City	Monument
Delhi	Red Fort
Agra	Taj Mahal
Jaipur	Jal Mahal

Code Output

```
display={"Delhi":"Red Fort","Agra":"Taj Mahal","Jaipur":"Jal Mahal"}
city=input("Enter the name of the city: ")
city=city.capitalize()
if city in display:
    print(display[city])
else:
    print("This city is not in our list")
```

Enter the name of the city: aGRA Taj Mahal

Write a program to accept two numbers and mathematical operators and perform operation accordingly.

Like: Enter First Number: 7 Enter Second Number: 9 Enter operator: + (you can use different operators as well) Your Answer is: 16

Code

num1=int(input("Enter your 1st number: ")) num2=int(input("Enter your 2nd number: ")) op=input("Enter your operator: ") if op=="+": ans=num1+num2 print("Your Answer is: ",ans) elif op=="-": ans=num1-num2 print("Your Answer is: ",ans) elif op=="*": ans=num1*num2 print("Your Answer is: ",ans) elif op=="/": ans=num1/num2 print("Your Answer is: ",ans) elif op=="^": ans=num1^num2 print("Your Answer is: ",ans) else: print("Invalid operater")

Output

```
Enter your 1st number: 5
Enter your 2nd number: 2
Enter your operator: ^
Your Answer is: 7
```

Check if the input is Leap Year, write a function We add a Leap Day on February 29, almost every four years. The leap day is an extra, or intercalary day and we add it to the shortest month of the year, February. In the Gregorian calendar three criteria must be taken into account to identify leap years: 1. The year can be evenly divided by 4, is a leap year, unless: 2. The year can be evenly divided by 100, it is NOT a leap year, unless: 3. The year is also evenly divisible by 400. Then it is a leap year. Examples: This means that in the Gregorian calendar, the years 2000 and 2400 are leap years, while 1800, 1900, 2100, 2200, 2300 and 2500 are NOT leap years. What you have to do? You are given the year, and you have to write a function to check if the year is leap or not. Note that you have to complete the function and remaining code is given as template. You can use a variable as input with a fix value of user input

Code Ouput

```
year=int(input("Enter your year: "))
if (year%4==0 and year%100!=0) or (year%400==0 and year%100==0):
    print(year,"is a leap year.")
else:
    print(year,"is not a leap year")
```

Enter your year: 2012 2012 is a leap year. 6. Check if the input is Leap Year, write a function We add a Leap Day on February 29, almost every four years. The leap day is an extra, or intercalary day and we add it to the shortest month of the year, February. In the Gregorian calendar three criteria must be taken into account to identify leap years: 1. The year can be evenly divided by 4, is a leap year, unless: 2. The year can be evenly divided by 100, it is NOT a leap year, unless: 3. The year is also evenly divisible by 400. Then it is a leap year. Examples: This means that in the Gregorian calendar, the years 2000 and 2400 are leap years, while 1800, 1900, 2100, 2200, 2300 and 2500 are NOT leap years. What you have to do? You are given the year, and you have to write a function to check if the year is leap or not. Note that you have to complete the function and remaining code is given as template. You can use a variable as input with a fix value of user input

CODE:

```
import random
game=("rock", "paper", "scissors")
play1=input("Enter p1 name: ").capitalize()
play2 = input("Enter p2 name").capitalize()
while True:
    mov1=input(play1+" Enter your move: ").lower()
   mov2=input(play2+" Enter your move: "),lower()
   if mov1 and mov2 in game:
        break
    else:
        print("Invalid entery please re-enter")
print(play1," plays", mov1)
print(play2, " plays", mov2)
if (mov1=="rock" and mov2=="scissors") or (mov1=="scissors" and mov2=="paper") or (mov1=="paper" and mov2=="rock"):
    print(play1, "wins")
elif (mov2=="rock" and mov1=="scissors") or (mov2=="scissors" and mov1=="paper") or (mov2=="paper" and mov1=="rock");
    print(play2," wins")
else:
   print("it's a draw")
```

OUTPUT:

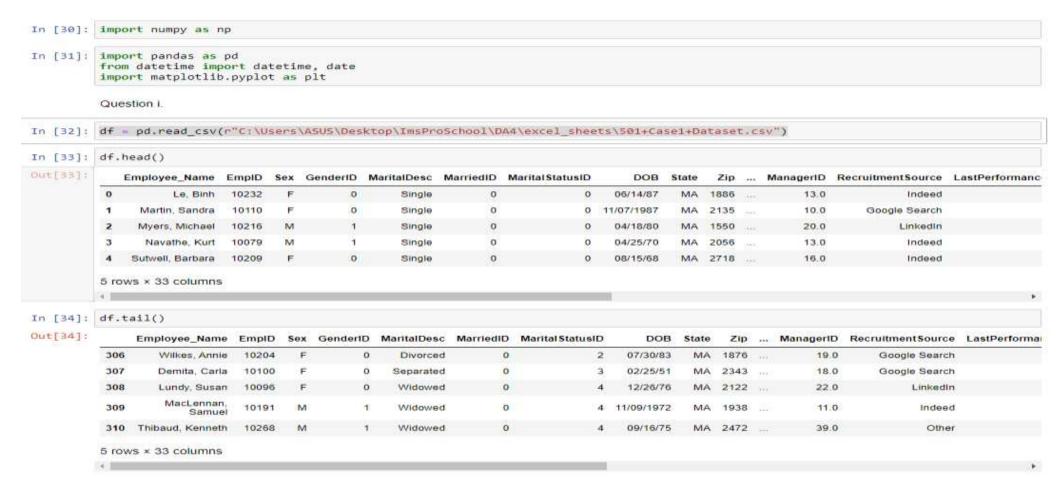
Enter p1 name: Sourabh
Enter p2 names
Sourabh Enter your move: Rock
S Enter your move: Rock
Sourabh plays rock
S plays rock
it's a draw

PART-2

Suppose you are a data analyst in a company & You have been provided with the HR dataset, now they want you to find certain insights in the organization. Now your task is to do data exploration, data preprocessing & find out the necessary insights they are looking for, the questions are as follows:

I) Import the data & check the head, tail for it.

Code and Output:



II) Check the shape, size of the data.

CODE:

df.shape

(311, 33)

df.describe()

	EmpID	GenderID	MarriedID	Marital StatusID	Zip	EmpStatusID	DeptID	Salary	PositionID	ManagerID	PerfScoreID	Enga
count	311.000000	311.000000	311.000000	311.000000	311.000000	311.000000	311.000000	311.000000	311.000000	303.000000	311.000000	
mean	10156.000000	0.434084	0.398714	0.810289	6555.482315	1.614148	4.610932	69020.684887	16.845659	14.570957	2.977492	
std	89.922189	0.496435	0.490423	0.943239	16908.396884	0.897483	1.083487	25156.636930	6.223419	8.078306	0.587072	
min	10001.000000	0.000000	0.000000	0.000000	1013.000000	1.000000	1.000000	45046.000000	1.000000	1.000000	1.000000	
25%	10078.500000	0.000000	0.000000	0.000000	1901.500000	1.000000	5.000000	55501.500000	18.000000	10.000000	3.000000	
50%	10156.000000	0.000000	0.000000	1.000000	2132.000000	1.000000	5.000000	62810.000000	19.000000	15.000000	3.000000	
75%	10233.500000	1.000000	1.000000	1.000000	2355.000000	3.000000	5.000000	72036.000000	20.000000	19.000000	3.000000	
max	10311.000000	1.000000	1.000000	4.000000	98052.000000	3.000000	6.000000	250000.000000	30.000000	39.000000	4.000000	
4												

III) How many columns have categorical features?

```
lista = list(df.select_dtypes(include=['object']).columns)
print(lista[1:])

['Sex', 'MaritalDesc', 'DOB', 'State', 'CitizenDesc', 'RaceDesc', 'DateofHire', 'DateofTermination', 'TermReason', 'EmploymentS tatus', 'Department', 'Position', 'ManagerName', 'RecruitmentSource', 'LastPerformanceReview_Date', 'PerformanceScore']
```

IV) How many unique values are present in RaceDesc column?

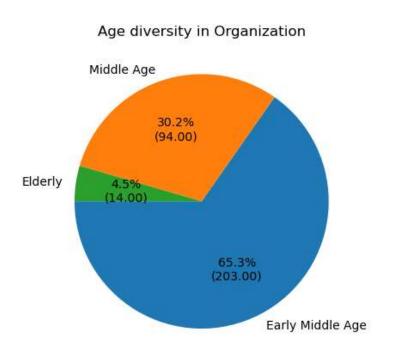
V) Check for mean, max .value, min .value, count, standard deviation of ManagerID column.

```
df['ManagerID'].describe()
         303.000000
count
          14.570957
mean
std
           8.078306
min
           1.000000
25%
          10.000000
50%
          15.000000
75%
          19.000000
          39.000000
max
Name: ManagerID, dtype: float64
```

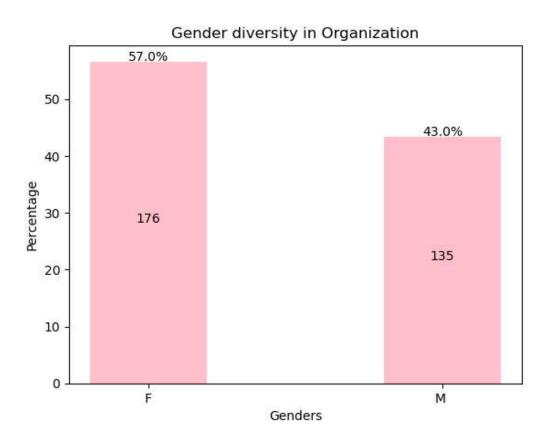
VI) Count the no of categorical, numerical columns.

```
df.info(verbose = False)

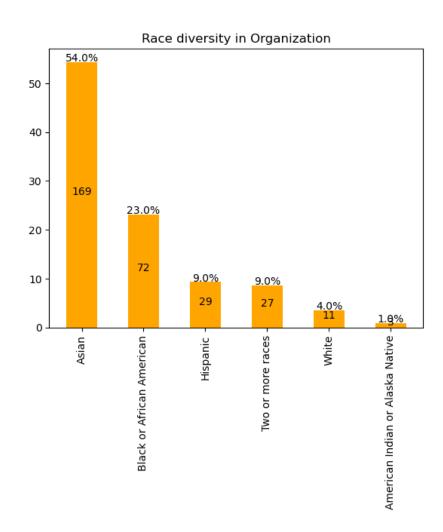
<class 'pandas.core.frame.DataFrame'>
RangeIndex: 311 entries, 0 to 310
Columns: 33 entries, Employee_Name to Absences
dtypes: float64(2), int64(14), object(17)
memory usage: 80.3+ KB
```



```
ADICH CLEWING OF DOS.
for dates in df['008']:
    if len(dates)<10:
        month - dates[0:2]+"/
        day = dates[3:5]+'/
        year + '19'+dates[6:8].
        new date - day-month-year
        df['000'] = df['000'].reglace(dates,new_date)
df['DOB'] - pd.to datetime(df['DOB'], forest- %d/%n/%')
Attitulating age and inserting age column
ages - []
today - date.today()
for dates in #f['DOB']:
   BirthDate - dates
    age = today.year-birthDate.year-{(today.month, today.day)<(birthDate.month, birthDate.day)}
   ages, append (age)
df.insert(loc - 8,column - "Age",value - ages)
age_index=[]
for 1 in df['Age']:
   1f 384-1c-45;
        age_index.append(1)
   #11f 41(14:00)
        age_index.append(2)
        age_index.append(1)
df.insert(loc-0, value-age_index, column='Age_Index')
count unique - of[ fige Index ].value_counts().unique()
# Creating autocpt organists
def func(pct, count_unique):
   absolute - float[pct / 180*np.sum(count_unique)]
return "(::1f)X\m((::2f))".format(pct, absolute)
y - np.array(df['Agr_Index'].value_counts().unique())
mylabels - ["Early Middle Age", "Middle Age", "Fiderly"]
plt.ple(y, labels - mylabels, radius - X.W. autopot - lambda pot: Func(pot, y), startangle - 188)
plt.title("age diversity in Organization")
plf.shme()
```

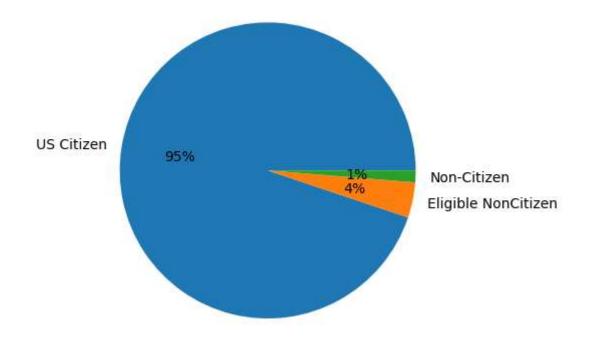


```
gender label = df['Sex'].unique()
gender_count = np.array(df['Sex'].value_counts().unique())
suma = sum(gender count)
gender perct - []
for 1 in gender count:
    perct - (1/suma)*100
    gender_perct_append(perct)
fig, ax = plt.subplots()
graph = plt.bar(gender label,gender perct,width = 0.4, color = 'pink')
plt.xlabel("Genders")
plt.ylabel("Percentage")
plt.title("Gender diversity in Organization")
for i,p in enumerate(graph):
    height = p.get_height() #height is the value of the bar
    ax.text(x-p.get x() + p.get width() / 2, y-height/2, #x and y are the positions where we can add the text, s is the string vs
     s="{}".format(gender_count[1]),
           ha - 'center')
    ax.text(x=p.get_x() + p.get_width() / 2, y=height+0.10, #x and y are the positions where we can add the text, s is the string
      s-"()%".format(round(height, 0)),
           ha = 'center')
plt.show()
```



```
race label = df['RaceDesc'].unique()
race count = np.array(df['RaceDesc'].value counts().unique())
ax = plt.subplot()
plt.title("Race diversity in Organization")
race_perct = []
for i in race count:
    perct = (i/sum(race count))*100
   race perct.append(perct)
graph = plt.bar(race label,race perct,width = 0.5,color = 'orange')
plt.xticks(rotation=90, horizontalalignment="center")
for i,p in enumerate(graph):
    height = p.get height() #height is the value of the bar
   ax.text(x=p.get_x() + p.get_width() / 2, y=height/2, #x and y are the positions w
      s="{}".format(race_count[i]),
          ha = 'center')
   ax.text(x=p.get x() + p.get width() / 2, y=height+0.10, #x and y are the position:
      s="{}%".format(round(height, 0)),
          ha = 'center')
plt.show()
```

Diversity on US Nationality



```
citizen_label=df.CitizenDesc.unique()
citizen_count=df.CitizenDesc.value_counts().unique()
plt.pie(citizen_count,labels=citizen_label,radius=1.0,autopct='%1.0f%%')
plt.title("Diversity on US Nationality")
plt.show()
```

VIII) Which columns have correlation with each other, what will you interpret from it. **OUTPUT**:

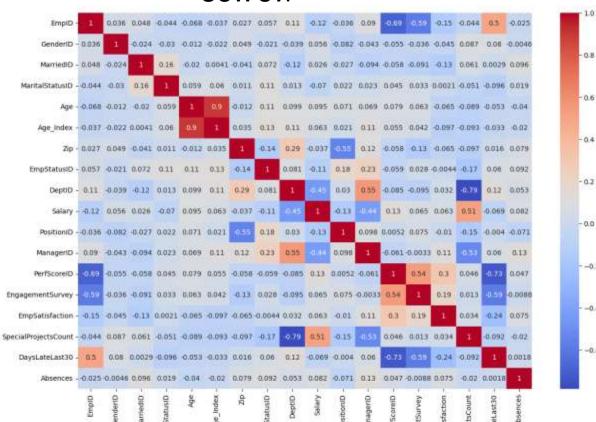
df.corr()												
	EmplD	GenderID	MarriedID	Marital StatusID	Age	Age_Index	Zip	Emp StatusID	DeptID	Salary	PositionID	Manager
EmplD	1.000000	0.035914	0.048058	-0.043851	-0.068438	-0.037310	0.026858	0.056879	0.107406	-0.115319	-0.036488	0.0902
GenderID	0.035914	1.000000	-0.024199	-0.030236	-0.012011	-0.022167	0.048539	-0.021069	-0.038838	0.056097	-0.081612	-0.0432
MarriedID	0.048058	-0.024199	1.000000	0.164044	-0.020058	0.004090	-0.041147	0.072158	-0.119932	0.026165	-0.027334	-0.0940
Marital Status ID	-0.043851	-0.030236	0.164044	1.000000	0.059134	0.060441	0.010620	0.111401	0.012768	-0.070291	0.021923	0.0230
Age	-0.068438	-0.012011	-0.020058	0.059134	1.000000	0.899088	-0.011678	0.114485	0.098657	0.094554	0.070724	0.0686
Age_Index	-0.037310	-0.022167	0.004090	0.060441	0.899088	1.000000	0.034648	0.131959	0.111340	0.063384	0.020615	0.1103
Zip	0.026858	0.048539	-0.041147	0.010620	-0.011678	0.034648	1.000000	-0.139810	0.290023	-0.037242	-0.552665	0.11922
Emp Status ID	0.056879	-0.021069	0.072158	0.111401	0.114485	0.131959	-0.139810	1.000000	0.080650	-0.113421	0.181625	0.23222
DeptID	0.107406	-0.038838	-0.119932	0.012768	0.098657	0.111340	0.290023	0.080650	1.000000	-0.448132	0.030294	0.55024
Salary	-0.115319	0.056097	0.026165	-0.070291	0.094554	0.063384	-0.037242	-0.113421	-0.448132	1.000000	-0.130563	-0.4354
PositionID	-0.036488	-0.081612	-0.027334	0.021923	0.070724	0.020615	-0.552665	0.181625	0.030294	-0.130563	1.000000	0.09800
ManagerID	0.090236	-0.043218	-0.094002	0.023065	0.068624	0.110304	0.119223	0.232223	0.550240	-0.435406	0.098005	1.00000
PerfScoreID	-0.691348	-0.054915	-0.058362	0.044693	0.079168	0.055004	-0.058350	-0.059393	-0.084811	0.130903	0.005227	-0.06055
EngagementSurvey	-0.589664	-0.036276	-0.091178	0.033249	0.063060	0.042401	-0.132848	0.028484	-0.094940	0.064966	0.074974	-0.00334
EmpSatisfaction	-0.146967	-0.044603	-0.126191	0.002068	-0.065033	-0.096805	-0.064571	-0.004423	0.031997	0.062718	-0.010402	0.10962
${\bf Special Projects Count}$	-0.043730	0.087073	0.061278	-0.051093	-0.089476	-0.092510	-0.097027	-0.170980	-0.785101	0.508333	-0.154326	-0.52508
DaysLateLast30	0.495513	0.080329	0.002875	-0.096500	-0.052834	-0.033013	0.016150	0.060459	0.124630	-0.069443	-0.004040	0.05988
Absences	-0.025278	-0.004577	0.096086	0.018722	-0.040168	-0.020192	0.078779	0.092460	0.053308	0.082382	-0.071434	0.12718
(+

VIII) Which columns have correlation with each other, what will you interpret from it.

CODE:

import seaborn as sns

plt.figure(figsize=(15,10))
sns.heatmap(df.corr(),annot=True,cmap="coolwarm")



IX) Add a new column which specifies the number of characters in Employee_Name column.

```
df['Char_in_EName']=df['Employee_Name'].str.len()
df['Char_in_EName']
        8
       14
      14
      13
       16
306
       13
307
      13
      12
308
309
      17
310
       16
Name: Char_in_EName, Length: 311, dtype: int64
```

X) Round up the values in Engagement Survey column

```
df['EngagementSurvey']=df['EngagementSurvey'].round(0)
df['EngagementSurvey']
      4.0
0
      4.0
      4.0
      5.0
      3.0
306
      4.0
307
      5.0
308
      5.0
309
     3.0
      4.0
310
Name: EngagementSurvey, Length: 311, dtype: float64
```

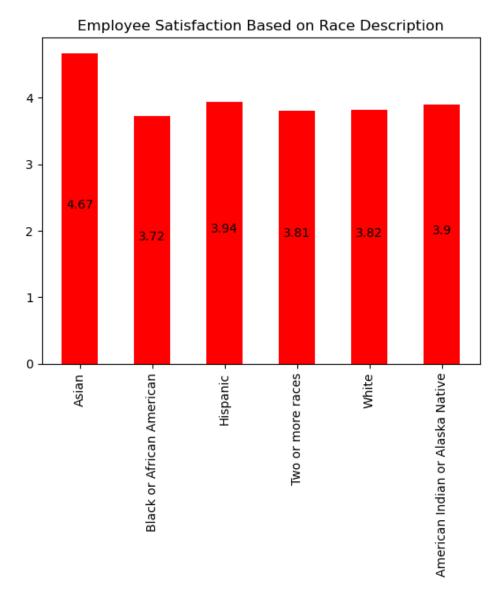
XI) Check for a. Does marital status have any impact on salary? b. Does Race Desc have any impact on Emp Satisfaction? c. Is there any correlation between Engagement Survey and Emp Satisfaction.

OUTPUT:

```
df['MaritalStatusID'].corr(df['Salary'])
```

-0.0702912246475759

XI) Check for a. Does marital status have any impact on salary? b. Does Race Desc have any impact on Emp Satisfaction? c. Is there any correlation between Engagement Survey and Emp Satisfaction.



```
emp_satisfaction = list(round(df.groupby(['RaceDesc'])['EmpSatisfaction'].mean(),2))

ax = plt.subplot()
plt.title("Employee Satisfaction Based on Race Description")
race_perct = []
graph = plt.bar(race_label,emp_satisfaction,width = 0.5,color = 'Red')
plt.xticks(rotation=90, horizontalalignment="center")

for i,p in enumerate(graph):
    height = p.get_height() #height is the value of the bar
    ax.text(x=p.get_x() + p.get_width() / 2, y=height/2, #x and y are the positions where we can add the text,
    s="{}".format(emp_satisfaction[i]),
        ha = 'center')

print("From the below chart we can see that RaceDescription has very minute effect on Employee Satisfaction")
```

XI) Check for a. Does marital status have any impact on salary? b. Does Race Desc have any impact on Emp Satisfaction? c. Is there any correlation between Engagement Survey and Emp Satisfaction.

OUTPUT:

```
relate = df['EngagementSurvey'].corr(df['EmpSatisfaction'])
print("Yes there is a positive correlation between Engagement Survey and EmpSatisfaction: ",round(relate,3))
```

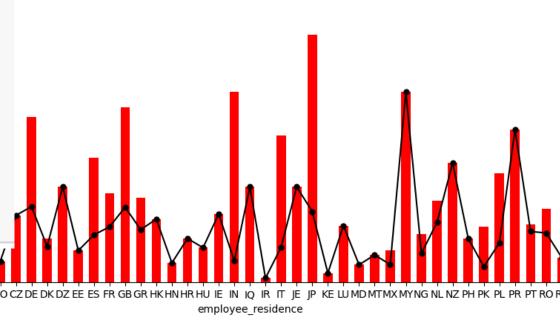
Yes there is a positive correlation between Engagement Survey and EmpSatisfaction: 0.186

```
1. H
```

```
result = df.groupby('employee_residence')['salary_in_usd'].aggregate(['median','max'])
result['Residence'] = df['employee_residence'].sort_values().unique()
```

```
fig, ax = plt.subplots()
ax.set_ylabel('Salary in USD')
plt.rcParams["figure.figsize"] = [16.50, 10.50]
bar_graph = result['max'].plot(kind='bar', color='red', width = 0.6)
line_graph = result['median'].plot(kind='line', marker='.', color='black', ms=10)
plt.legend(['Median Salary','Max Salary'])

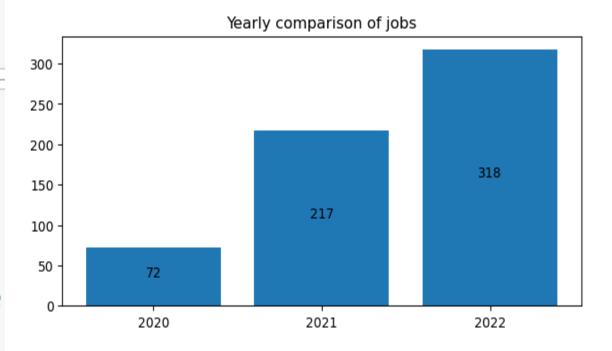
plt.show()
print("From the above graph it is visible that salary varies for each country")
```



2. How has the demand of the jobs been throughout the years?

CODE:

```
demand_throughout_years = df.groupby(['work_year'])['job_title'].aggregate('count')
list_demand = list(demand_throughout_years)
```

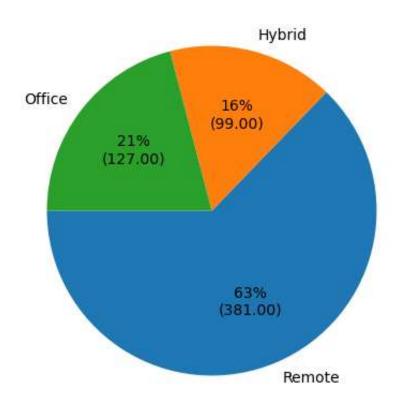


3. How common is to work remote?

CODE:

OUTPUT:

Work from Home



4. What the highest paying jobs with entry level as well as for senior level experienced?

OUTPUT:

```
max_sal = list(df.groupby('experience_level')['salary_in_usd'].aggregate('max'))
max_sal
entry1 = df.salary_in_usd == max_sal[0]
entry2 = df.experience_level == 'EN'
highest_for_entry = list(df.where(entry2 & entry1)['job_title'].dropna())
cond1 = df.experience_level == 'SE'
cond2 = df.salary_in_usd == max_sal[3]
highest_for_senior = list(df.where(cond1 & cond2)['job_title'].dropna())
```

```
print("The highest paying salary for Entry level is ${} having job title {}".format(max_sal[0],highest_for_entry[0]))
print("The highest paying salary for Senior level Experienced is ${} having job title {}".format(max_sal[3],highest_for_senior[0])
```

The highest paying salary for Entry level is \$250000 having job title Machine Learning Engineer
The highest paying salary for Senior level Experienced is \$412000 having job title Data Scientist

5. What company size hire the most?

Code:

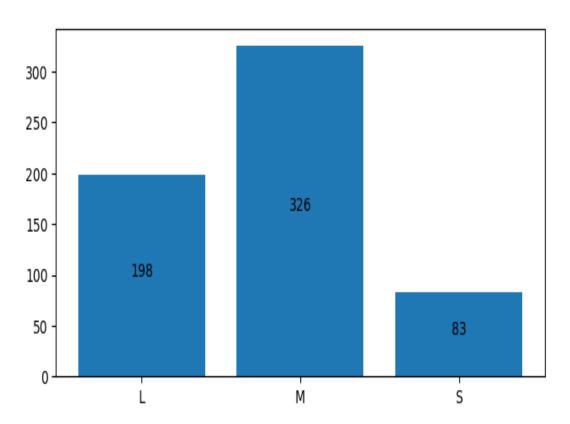
```
most_hiring_by = df.groupby('company_size')['company_size'].count()

#most_hiring_by.plot(#ind = 'bar')

plt.xticks(rotation=0, horizontalalignment="center")
ax = plt.subplot()
graph = plt.bar(most_hiring_by.index,list(most_hiring_by))
plt.rcParams["figure.figsize"] = [7.50, 3.50]

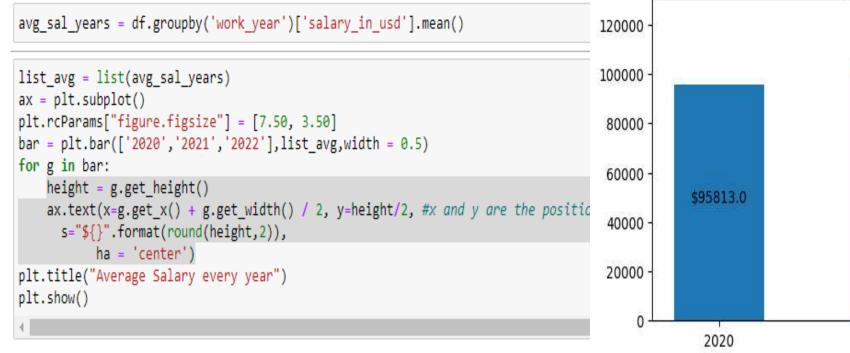
for g in graph:
    height = g.get_height()
    ax.text(x=g.get_x() + g.get_width() / 2, y=height/2, #x and y are the positions where we can add the text, s is the string wc s="{}".format(round(height,2)),
    ha = 'center')

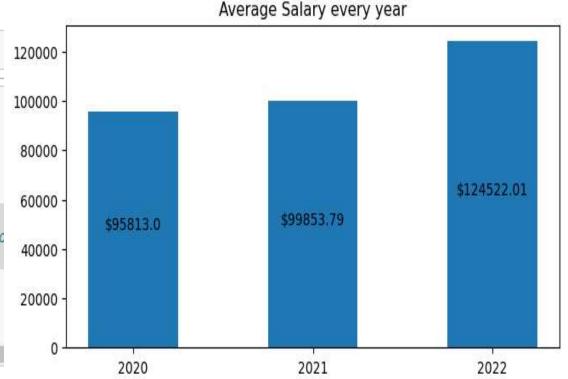
print("From the below data we can see that most of the hiring is done by M size companies which count to: ",most_hiring_by[1])
```



6. How has average salary changed throughout the years?

CODE:





7. What are most popular roles in Data Science?

OUTPUT:

```
roles = list(df.groupby('job_title')['job_title'].filter(lambda x: True))

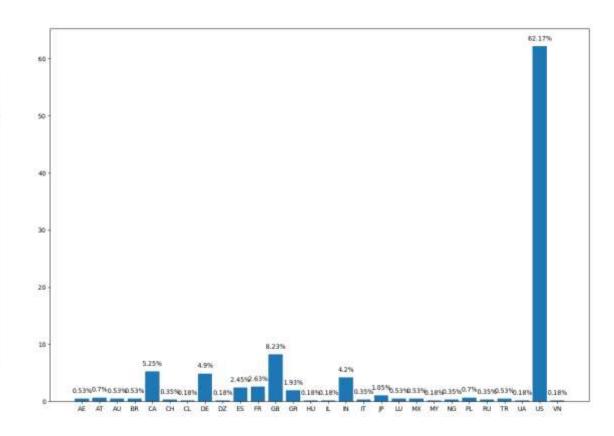
dict1 = {}
for role in roles:
    if "Data Science" in role or "Data Scientist" in role:
        if role in dict1.keys():
            dict1[role] += 1
        else:
            dict1[role] = 1
    keys = list(dict1.keys())
values = list(dict1.values())
sorted_value_index = np.argsort(values)
sorted_dict = {keys[i]: values[i] for i in sorted_value_index}
print("The most popular roles in Data Science is: ",max(zip(dict1.values(), dict1.keys()))[1])
```

The most popular roles in Data Science is: Data Scientist

8. Which country hire the most people in Data Science?

CODE:

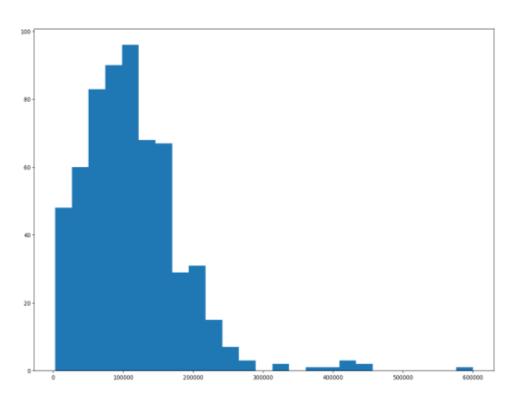
```
most_hiring = roles.groupby('company_location').aggregate('count')
#bar_chart = most_hiring.plot(kind = 'bar')
#bar_chart.set_ylabel("No of Data Science H(rings")
#pit.bar(labels,fists)
labels - most_hiring.index
lista = list(most_hiring['job_title'])
list_perct = []
for i in lists;
   list_perct.append((i/sum(lista))*100)
graph - plt.bar(labela, list_perct)
mx - plt.subplot()
for g in graph:
   height - g.get_height()
   ax.text(x-g.get_x() + g.get_width() / 2, y-height: 1.6, #x and y are the positions where we can add the text, s is the string
    s-"()%T.format(round(height,2)).
         ha - 'center')
plt.rcParams["figure.figsize"] - [15.50, 10.50]
plt.show()
```



9. What is the distribution of Salaries?

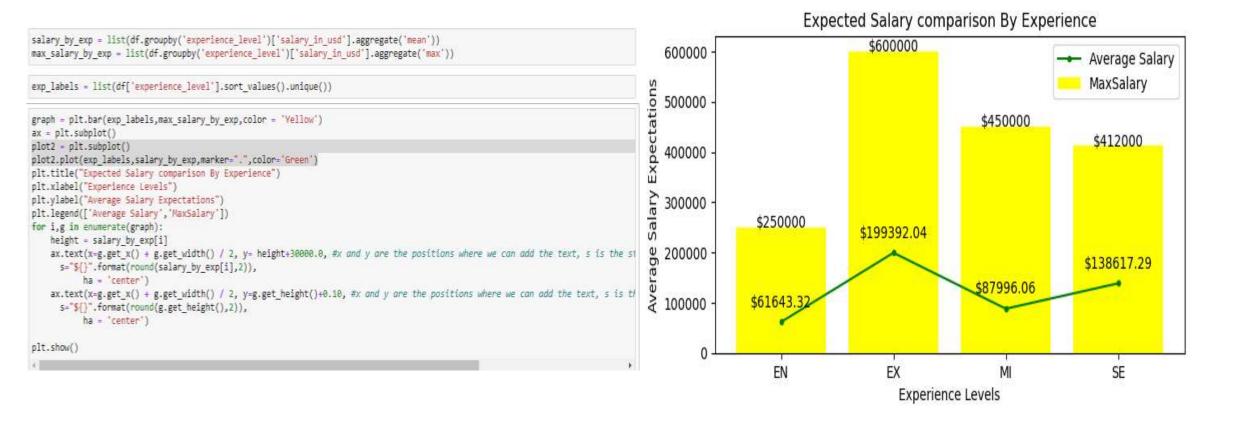
CODE:

plt.hist(list(df['salary_in_usd']),bins = int(round(math.sqrt(df['salary_in_usd'].count()),0)))
plt.show()



10. How much can you expect depending on your years of experience?

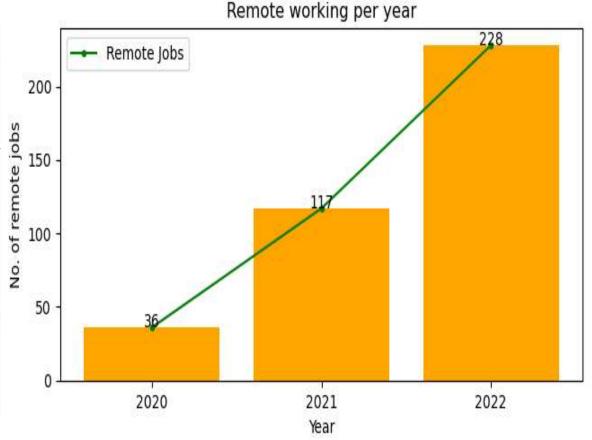
CODE: OUTPUT:



11. Which year do people prefer to stay at home the most?

CODE:

remote_year = df.groupby(['remote_ratio', 'work_year'])['remote_ratio'].count() lista = list(remote year)[6:] labela = ['2020','2021','2022'] graph = plt.bar(labela, lista, color = 'Orange') plot2 = plt.subplot() plot2.plot(labela,lista,marker=".",color='Green') ax = plt.subplot() plt.title("Remote working per year") plt.xlabel("Year") plt.ylabel("No. of remote jobs") plt.legend(['Remote Jobs']) for i,g in enumerate(graph): $ax.text(x=g.get_x() + g.get_width() / 2$, $y=g.get_height()+0.10$, #x and y are the positions where we can add the text, s is the s="{}".format(round(g.get_height(),2)), ha = 'center') plt.show()



12. Which country has the highest pay?

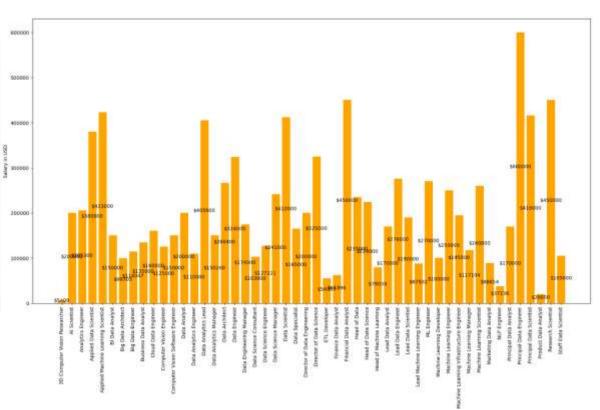
CODE: OUTPUT:

```
result = pd.DataFrame(df.groupby('company_location')['salary_in_usd'].aggregate(['max']))
result = result['max'].sort_values()
lista = list(result)
                                                                                                      500000
labela = list(result.index)
fig, ax = plt.subplots()
ax.set ylabel('Salary in USD')
plt.rcParams["figure.figsize"] = [18.50, 10.50]
graph = plt.bar(labela,lista,color = 'Orange')
ax = plt.subplot()
for i,g in enumerate(graph):
   ax.text(x=g.get_x() + g.get_width() / 2, y=g.get_height()+0.10, #x and y are the positions where
     s="${}".format(round(g.get_height(),2)),
          ha = 'center')
                                                                                                      200000
plt.show()
print("As per the Given Data US has the highest pay of ${}".format(max(lista)))
```

13. Which job title has the highest pay?

CODE:

result = df.groupby('job_title')['salary_in_usd'].aggregate(['max']) #result = result['max'].sort_values() lista = list(result['max']) labela = list(result.index) fig, ax = plt.subplots() ax.set_ylabel('Salary in USD') plt.rcParams["figure.figsize"] = [20.50, 10.50] graph = plt.bar(labela, lista, color = 'Orange') ax = plt.subplot() for i,g in enumerate(graph): $\#x = (g.get_height()/2) if(i\%2==0) else (g.get_height()/3)$ ax.text(x=g.get_x() + g.get_width() / 2, y=g.get_height()/2, #x and y are the positions where we s="\${}".format(round(g.get_height(),2)), ha = 'center') plt.xticks(rotation=90, horizontalalignment="center") plt.show() print("As per the Given Data Principle Data Engineer has the highest pay of \${}".format(max(lista)))



14. Is freelancing is worth or not?

CODE:

