

with src as (select 'D1' as dept\_id, 'E1' as emp\_id, 'EN1' as emp\_name , 100 as sal union all

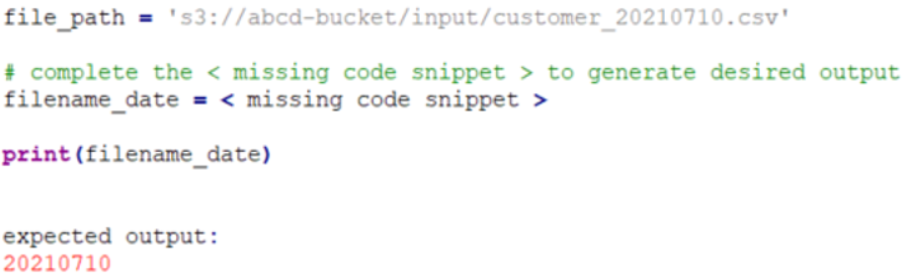
select 'D1' as dept\_id, 'E2' as emp\_id, 'EN2' as emp\_name , 300 as sal union all

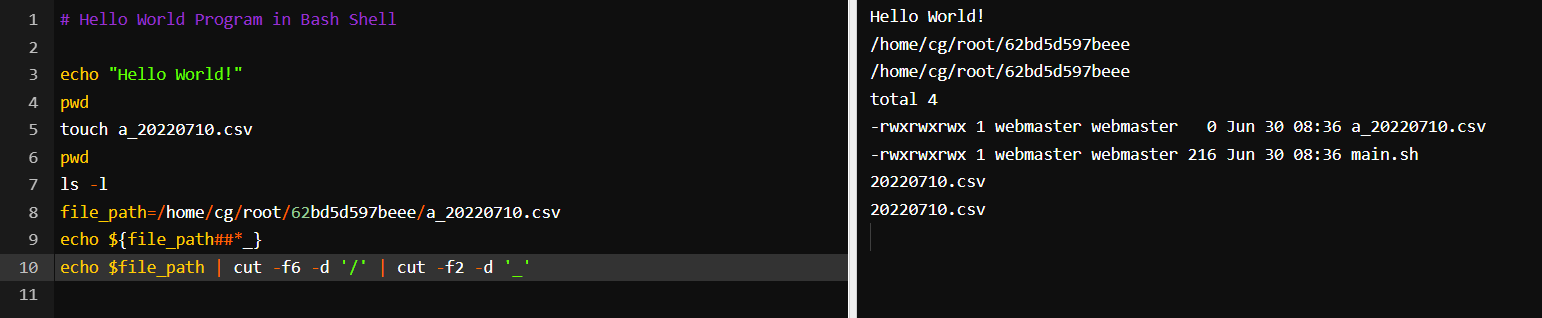
select 'D1' as dept\_id, 'E3' as emp\_id, 'EN3' as emp\_name , 200 as sal union all

select 'D2' as dept\_id, 'E4' as emp\_id, 'EN4' as emp\_name , 400 as sal union all

select 'D2' as dept\_id, 'E5' as emp\_id, 'EN5' as emp\_name , 100 as sal )

select \*, sum(sal) over (order by emp\_id) as running\_total, sum(sal) over (partition by dept\_id order by dept\_id) dept\_sal from src





# Hello World Program in Bash Shell

echo "Hello World!"

pwd

touch a\_20220710.csv

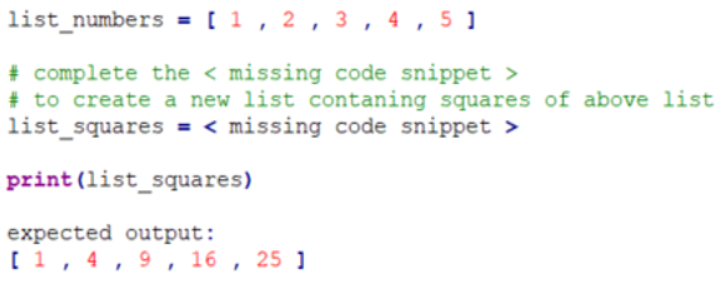
pwd

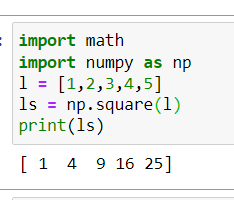
ls -l

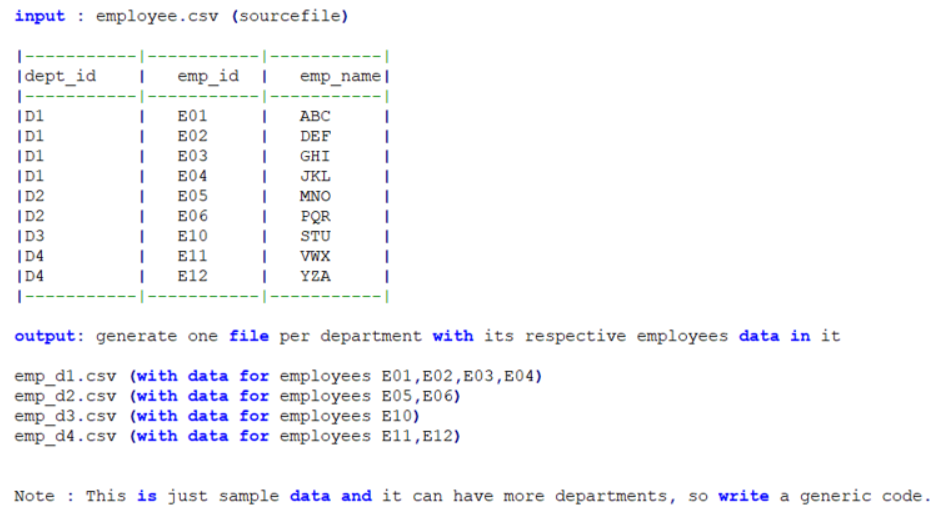
file\_path=/home/cg/root/62bd5d597beee/a\_20220710.csv

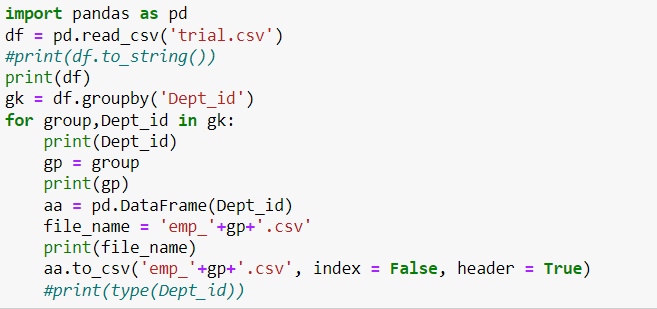
echo ${file\_path##\*\_}

echo $file\_path | cut -f6 -d '/' | cut -f2 -d '\_'









import pandas as pd

df = pd.read\_csv('trial.csv')

#print(df.to\_string())

print(df)

gk = df.groupby('Dept\_id')

for group,Dept\_id in gk:

print(Dept\_id)

gp = group

print(gp)

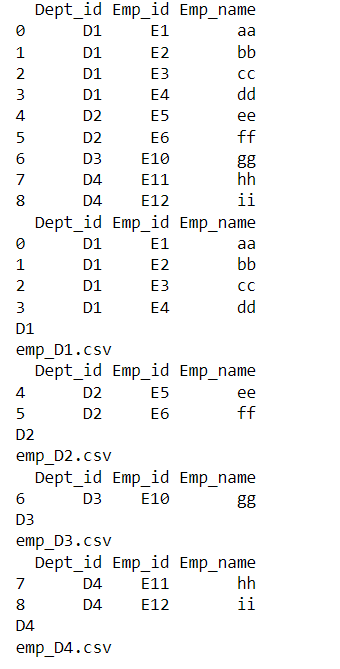
aa = pd.DataFrame(Dept\_id)

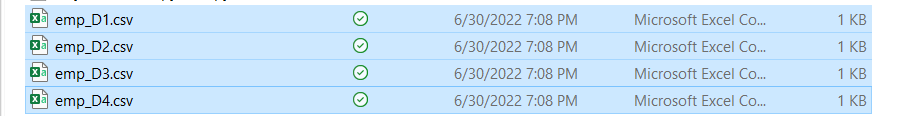
file\_name = 'emp\_'+gp+'.csv'

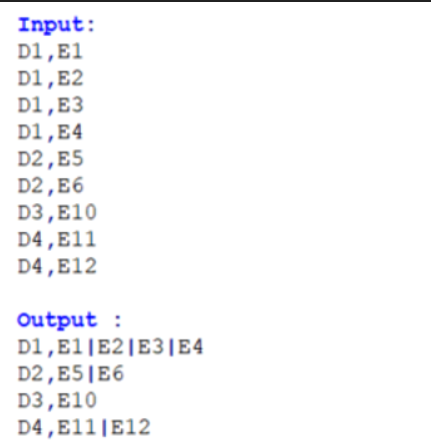
print(file\_name)

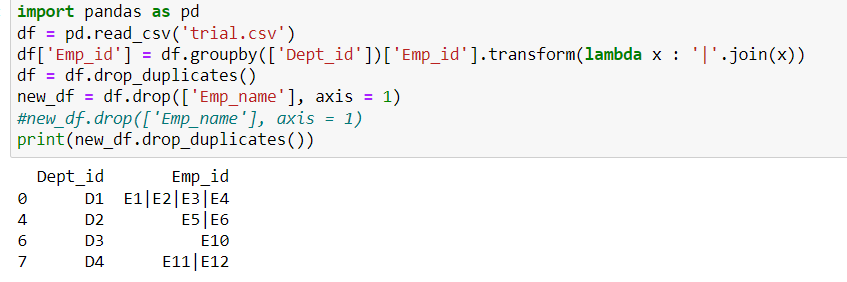
aa.to\_csv('emp\_'+gp+'.csv', index = False, header = True)

#print(type(Dept\_id))









import pandas as pd

df = pd.read\_csv('trial.csv')

df['Emp\_id'] = df.groupby(['Dept\_id'])['Emp\_id'].transform(lambda x : '|'.join(x))

df = df.drop\_duplicates()

new\_df = df.drop(['Emp\_name'], axis = 1)

#new\_df.drop(['Emp\_name'], axis = 1)

print(new\_df.drop\_duplicates())