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import psycopg2

connection = psycopg2.connect(user = "201701230",
                               password = "pc201701",
                               host = "10.100.71.21",
                               port = "5432",
                               database = "201701230")

print("You are connected to - 201701230 \n")

cursor = connection.cursor()
cursor.execute("set search_path to jobrecruitmentsystem")

def select():
    x = input('enter your query : \n')
    cursor.execute(x)
    rows = cursor.fetchall()
    for r in rows:
        print(r)

def update():
    x = input('enter your update query : \n')
    cursor.execute(x)
    print(cursor.statusmessage)
    connection.commit()

if __name__ == "__main__":
    while(1):
        x = input(' Enter 1 for Run Select Query \n Enter 2 for update Query \n Enter 3 for Close Connection \n ')
        if(int(x) == 1):
            select()
        if(int(x) == 2):
            update()
        if(int(x)==4):
            cursor.close()
            connection.close()
            print(" PostgreSQL connection is closed")
            break;

```

