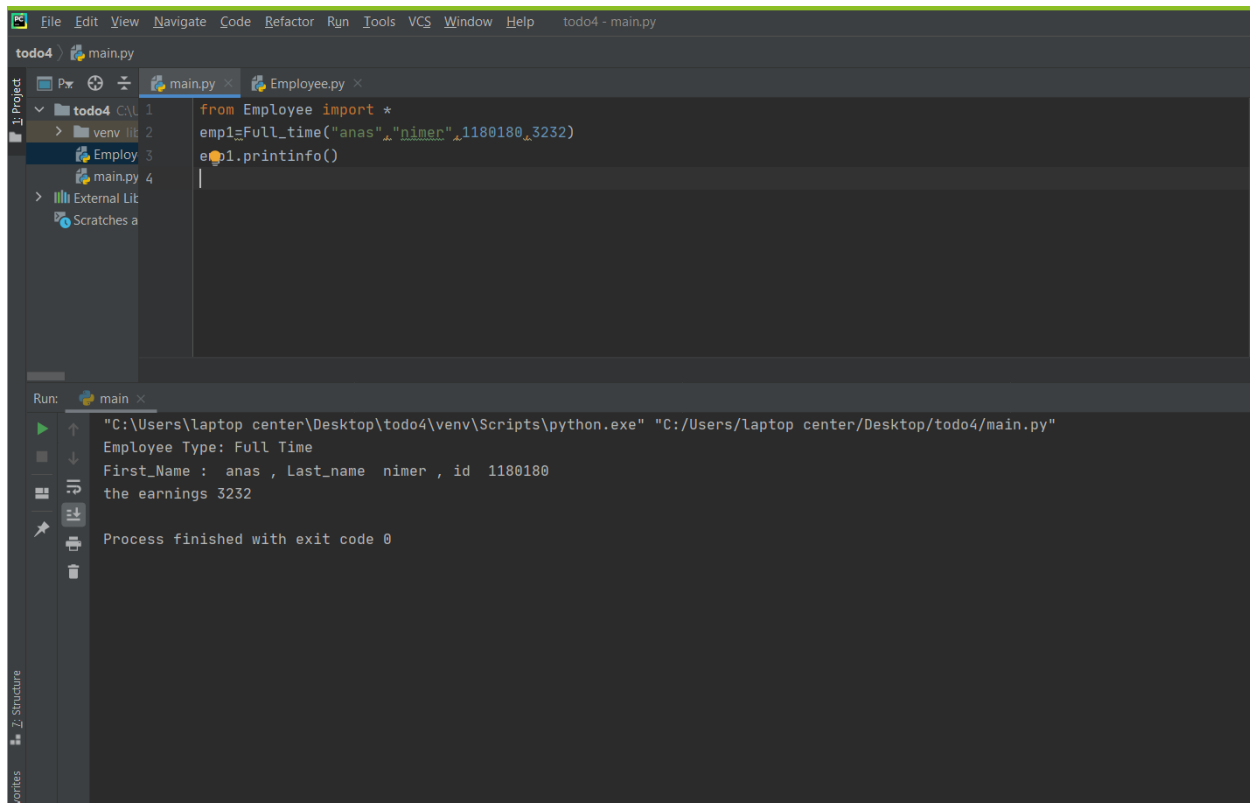


Anas Nimer 1180180

Todo(4) Sec: 1

Full time with no error



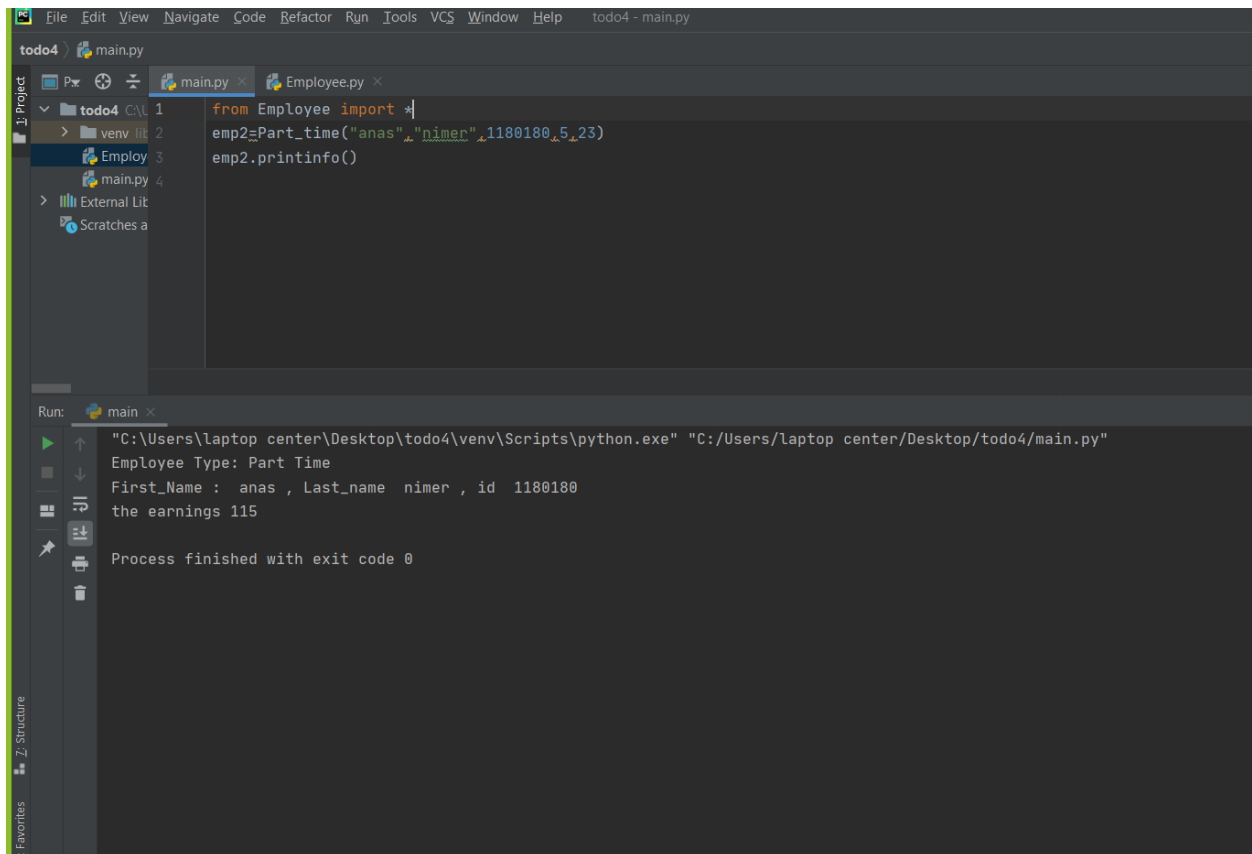
The screenshot shows an IDE window titled 'todo4 - main.py'. The editor displays the following Python code in 'main.py':

```
from Employee import *
emp1=Full_time("anas","nimer",1180180,3232)
emp1.printinfo()
```

The Run console at the bottom shows the execution output:

```
"C:\Users\laptop center\Desktop\todo4\venv\Scripts\python.exe" "C:/Users/laptop center/Desktop/todo4/main.py"
Employee Type: Full Time
First_Name : anas , Last_name nimer , id 1180180
the earnings 3232
Process finished with exit code 0
```

Part time with no error



The screenshot shows an IDE window titled 'todo4 - main.py'. The editor displays the following Python code in 'main.py':

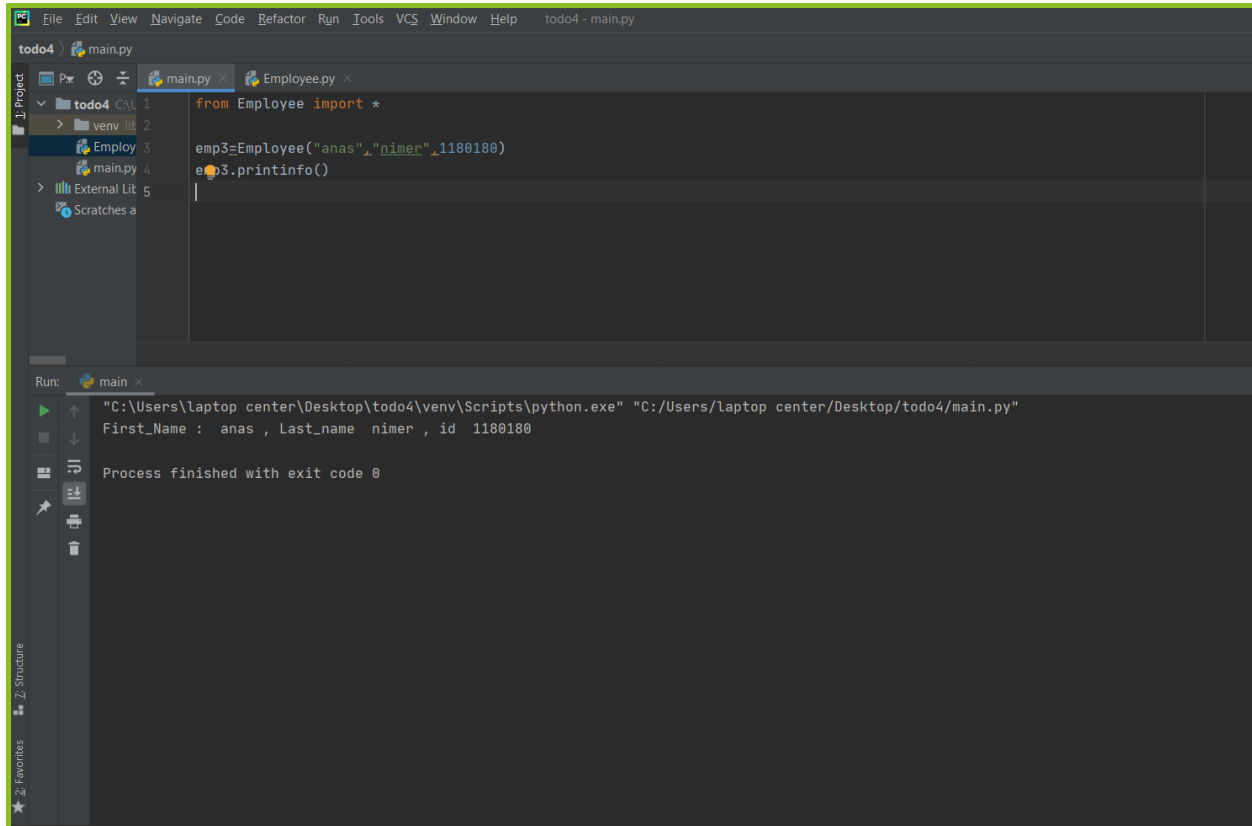
```
1 from Employee import *
2 emp2=Part_time("anas","nimer",1180180,5,23)
3 emp2.printinfo()
```

The file explorer on the left shows a project structure with folders for 'venv', 'External Lib', and 'Scratches', and files for 'main.py' and 'Employee.py'.

The Run console at the bottom shows the execution of the script:

```
Run: "C:\Users\laptop center\Desktop\todo4\venv\Scripts\python.exe" "C:/Users/laptop center/Desktop/todo4/main.py"
Employee Type: Part Time
First_Name : anas , Last_name nimer , id 1180180
the earnings 115
Process finished with exit code 0
```

Employee with no error

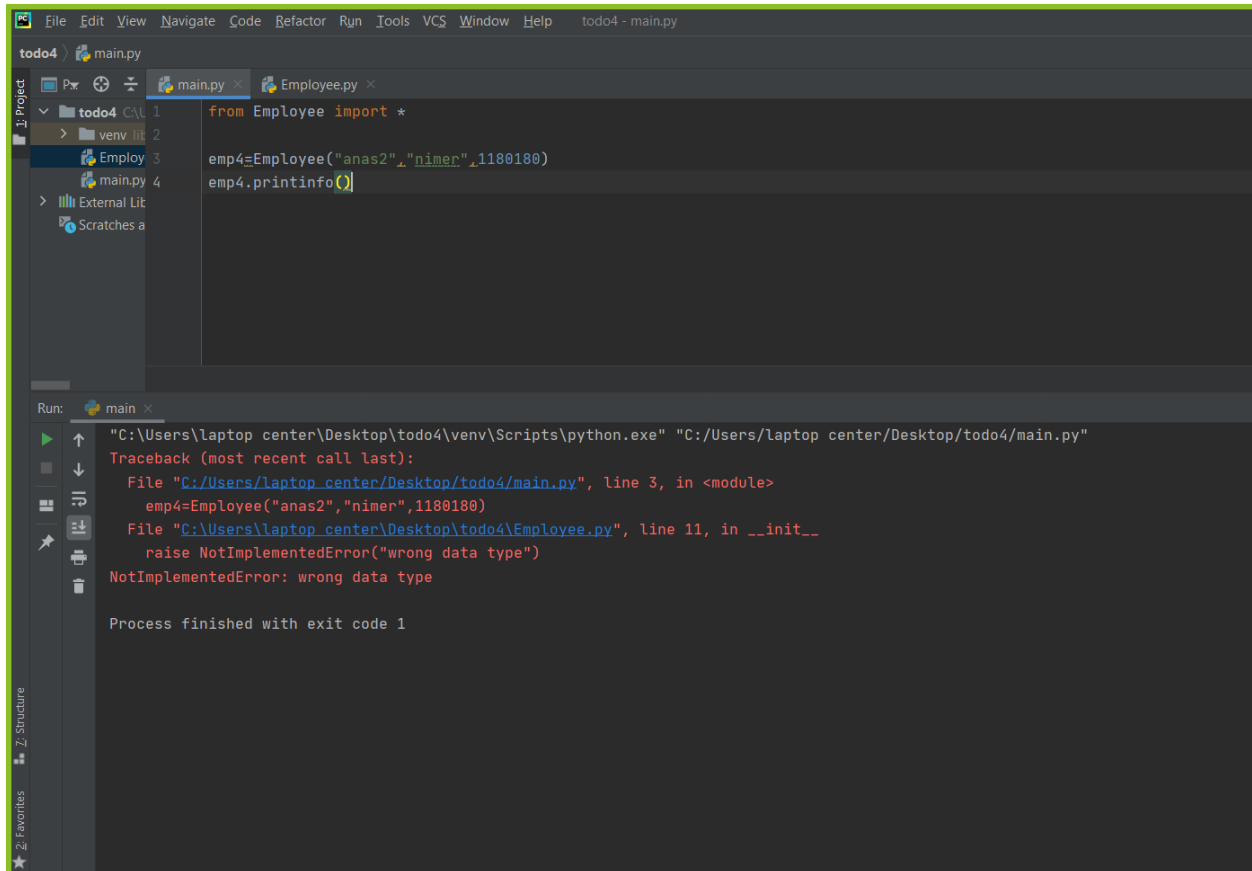


The image shows a screenshot of an IDE window titled 'todo4 - main.py'. The interface includes a menu bar (File, Edit, View, Navigate, Code, Refactor, Run, Tools, VCS, Window, Help), a project explorer on the left, and a main editor area. The project explorer shows a tree view with folders 'todo4', 'venv', and 'External Lit', and files 'Employ', 'main.py', and 'Scratches'. The main editor displays two files: 'main.py' and 'Employee.py'. The 'main.py' file contains the following Python code:

```
from Employee import *  
  
emp3=Employee("anas","nimer",1180180)  
emp3.printinfo()
```

Below the editor is a 'Run' console window. It shows the command executed: `"C:\Users\laptop center\Desktop\todo4\venv\Scripts\python.exe" "C:/Users/laptop center/Desktop/todo4/main.py"`. The output is: `First_Name : anas , Last_name nimer , id 1180180`. The console also indicates: `Process finished with exit code 0`. The IDE interface includes standard icons for running, stopping, and debugging, as well as a sidebar with 'Structure', 'Favorites', and 'Scopes'.

Employee with error



```
File Edit View Navigate Code Refactor Run Tools VCS Window Help todo4 - main.py

todo4 main.py
main.py Employee.py
1 from Employee import *
2
3 emp4=Employee("anas2","nimer",1180180)
4 emp4.printinfo()

Run: main
"C:\Users\laptop center\Desktop\todo4\venv\Scripts\python.exe" "C:/Users/laptop center/Desktop/todo4/main.py"
Traceback (most recent call last):
  File "C:/Users/laptop center/Desktop/todo4/main.py", line 3, in <module>
    emp4=Employee("anas2","nimer",1180180)
  File "C:/Users/laptop center/Desktop/todo4/Employee.py", line 11, in __init__
    raise NotImplementedError("wrong data type")
NotImplementedError: wrong data type

Process finished with exit code 1
```

Full time with error

```
File Edit View Navigate Code Refactor Run Tools VCS Window Help todo4 - main.py
todo4 main.py
main.py Employee.py
from Employee import *
emp1=Full_time("ana3s","nimer",1180180,3232)
emp1.printinfo()

Run: main
"C:\Users\laptop center\Desktop\todo4\venv\Scripts\python.exe" "C:/Users/laptop center/Desktop/todo4/main.py"
Traceback (most recent call last):
  File "C:/Users/laptop center/Desktop/todo4/main.py", line 2, in <module>
    emp1=Full_time("ana3s","nimer",1180180,3232)
  File "C:/Users/laptop center/Desktop/todo4/Employee.py", line 49, in __init__
    super().__init__(first_name, Last_name, id)
  File "C:/Users/laptop center/Desktop/todo4/Employee.py", line 11, in __init__
    raise NotImplementedError("wrong data type")
NotImplementedError: wrong data type

Process finished with exit code 1
```