Midterm Task 5
Creating Class and Instantiating Objects in Python

full_name.py

```python
class fName(object):  4 usages

    total_name = 0

    def __init__(self, first_name, last_name, followers_count, friends_name):
        self.first_name = first_name
        self.last_name = last_name
        self.followers_count = followers_count
        self.friends_name = friends_name
        fName.total_name +=1

    def introduce_self(self):  1 usage (1 dynamic)
        print(f"Hi I am {self.first_name} {self.last_name}")

    def view_full_profile(self):  1 usage (1 dynamic)
        print(f"Profile Name is: {self.first_name} {self.last_name}")
        print("Friends are:", *self.friends_name, "\n")
```

test_full_name.py

```python
from full_name import fName

def main():  1 usage
    names = []
    while True:
        choice = input("Insert a Record?[y/n]: ")
        if choice == 'y':
            fn = input("\nFirst Name: ")
            ln = input("Last Name: ")
            fs = int(input("Followers: "))
            friends = []
            print("Friends: ")
            for x in range(3):
                fr = input("")
                friends.append(fr)
            names.append(fName(fn, ln, fs, friends))
            print("")
        else:
            break
    print("\nHere are Records....\n")
    for n in names:
        n.introduce_self()
        n.view_full_profile()
    print(f"There are currently {fName.total_name} Members in the Social Media page")


if __name__ == '__main__':
    main()
```

OUTPUT

```
Insert a Record?[y/n]: y

First Name: Mike
Last Name: Tyson
Followers: 100
Friends:
manny
rocky
ali

Insert a Record?[y/n]: y

First Name: Manny
Last Name: Pacquiao
Followers: 200
Friends:
freddie
mike
jinkee

Insert a Record?[y/n]: n

Here are Records....

Hi I am Mike Tyson
Profile Name is: Mike Tyson
Friends are: manny rocky ali

Hi I am Manny Pacquiao
Profile Name is: Manny Pacquiao
Friends are: freddie mike jinkee

There are currently 2 Members in the Social Media page
```