

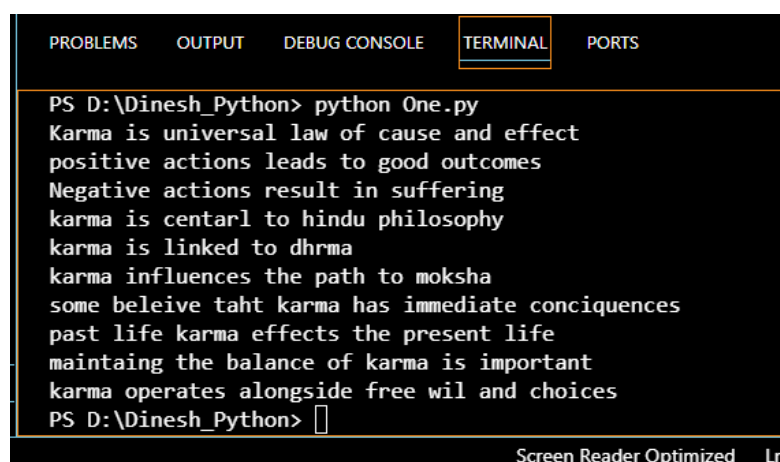
1st Assignment

Karma is the universal law of cause and effect, where one's actions determine future consequences.
Good deeds lead to positive outcomes, while bad actions result in suffering.
This principle is deeply embedded in Hindu philosophy and linked to dharma and moksha.

```
'''
Karma_Definition="Karma is universal law of cause and effect"
good_deeds="positive actions leads to good outcomes"
bad_deeds="Negative actions result in suffering"
philosophy="karma is central to hindu philosophy"
dharma="karma is linked to dharma"
moksha="karma influences the path to moksha"
instant_karma="some believe that karma has immediate consequences"
pastlife="past life karma affects the present life"
balance="maintaining the balance of karma is important"
free_will="karma operates alongside free will and choices"

print(Karma_Definition)
print(good_deeds)
print(bad_deeds)
print(philosophy)
print(dharma)
print(moksha)
print(instant_karma)
print(pastlife)
print(balance)
print(free_will)
```

output:



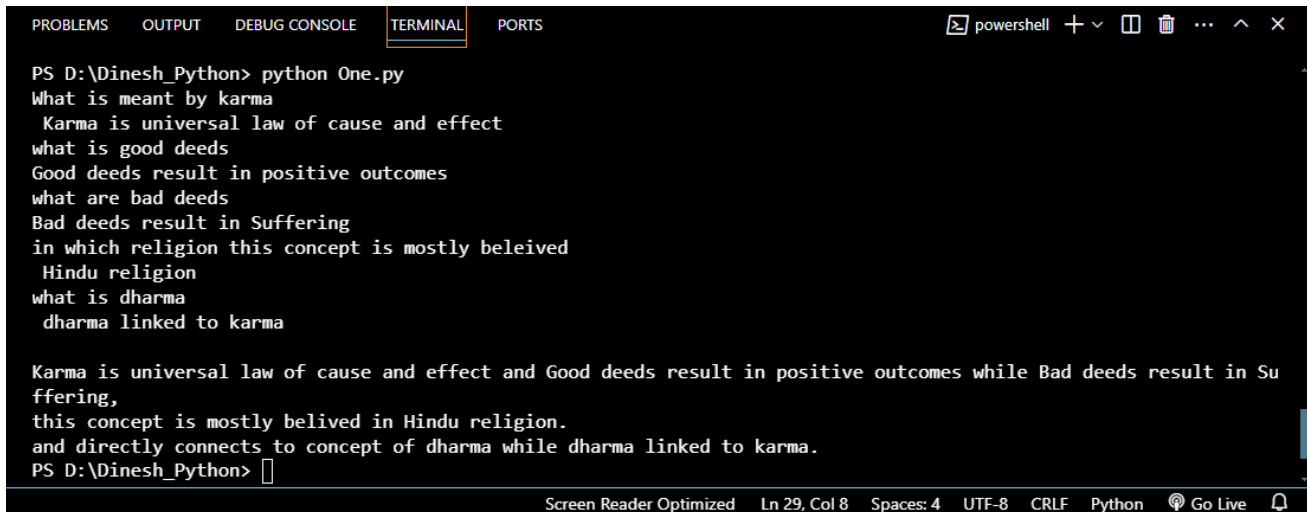
```
PS D:\Dinesh_Python> python One.py
Karma is universal law of cause and effect
positive actions leads to good outcomes
Negative actions result in suffering
karma is central to hindu philosophy
karma is linked to dharma
karma influences the path to moksha
some believe that karma has immediate consequences
past life karma affects the present life
maintaining the balance of karma is important
karma operates alongside free will and choices
PS D:\Dinesh_Python>
```

2nd Assignment

```
Karma is the universal law of cause and effect,where one actions
determine future consiquinces.
Good deeds leads to positive outcommes,while bad actions result in
suffering.
This principle is deeply embeddrd in Hindu philosophy and linked to
dharma and moksha.
'''
Karma_Definition= input("What is meant by karma \n ")
good_deeds=input("what is good deeds \n")
bad_deeds= input("what are bad deeds \n")
philosophy= input("in which religion this concept is mostly beleived \n
")
dharma= input("what is dharma \n ")

print("")
print(f"{Karma_Definition} and {good_deeds} while {bad_deeds},\n"
      f"this concept is mostly belived in {philosophy}. \n"
      f"and directly connects to concept of dharma while {dharma}.")
```

output:



```
PS D:\Dinesh_Python> python One.py
What is meant by karma
Karma is universal law of cause and effect
what is good deeds
Good deeds result in positive outcomes
what are bad deeds
Bad deeds result in Suffering
in which religion this concept is mostly beleived
Hindu religion
what is dharma
dharma linked to karma

Karma is universal law of cause and effect and Good deeds result in positive outcomes while Bad deeds result in Su
ffering,
this concept is mostly belived in Hindu religion.
and directly connects to concept of dharma while dharma linked to karma.
PS D:\Dinesh_Python> 
```

3rd assignement

```
students=["Rakesh","Ramesh","Suresh","Ram","Rajesh"]
subjects=("Maths","Stats","Computers")

marks={
    "Rakesh":[80,65,78],
    "Ramesh":[65,67,88],
    "Suresh":[75,54,76],
    "Ram":[53,87,67],
    "Rajesh":[88,92,75]
}

unique_marks=set(marks["Rakesh"]+marks["Ramesh"]+marks["Suresh"]+
                 marks["Ram"]+marks["Rajesh"])
print("Student 1:", students[0],"marks:", marks["Rakesh"],
      "Total:", sum(marks["Rakesh"]))

print("Student 2:", students[1],"marks:", marks["Ramesh"],
      "Total:", sum(marks["Ramesh"]))

print("Student 3:", students[2],"marks:", marks["Suresh"],
      "Total:", sum(marks["Suresh"]))

print("Student 4:", students[3],"marks:", marks["Ram"],
      "Total:", sum(marks["Ram"]))

print("Student 5:", students[4],"marks:", marks["Rajesh"],
      "Total:", sum(marks["Rajesh"]))

print("unique marks are ", unique_marks)
```

output:

```
PS D:\Dinesh_Python> python Excersises.py
Student 1: Rakesh marks: [80, 65, 78] Total: 223
Student 2: Ramesh marks: [65, 67, 88] Total: 220
Student 3: Suresh marks: [75, 54, 76] Total: 205
Student 4: Ram marks: [53, 87, 67] Total: 207
Student 5: Rajesh marks: [88, 92, 75] Total: 255
unique marks are {65, 67, 75, 76, 78, 80, 53, 54, 87, 88, 92}
PS D:\Dinesh_Python> █
```

Screen Reader Optimized

Assignment 4:

```
launagues=["python","java","c","c++"]
user_data={}
name=input("enter your name: ")
age=int(input("enter your age: "))
fav_lag=input("enter your favorite launguage: ")
experience=input("do you have any experience (yes/no): ")

user_data["Name"]=name
user_data["Age"]=age
user_data["Favourite Launguage"]=fav_lag
user_data["Experience"]=experience

if age<=18:
    category="Teenager"
elif 18<=age<=30:
    category="Young adult"
else:
    category="Adult"
user_data["category"]=category

if fav_lag in launagues:
    print(f"Nice choice, {fav_lag} is very poular launague..")
else:
    print("Thats great choice..!")

if experience.lower()=="yes":
    years=int(input("how many years experience do you have..? "))
    if years < 2:
        print("you are at beginner level..")
    elif 2< years <5:
        print(" you are at intermediate level ")
    else:
        print(" you are expert , wishing a great success")
else:
    print(f"no worries its fine as you are fresher",
          "everyone starts at somewhere,,just start now..")

if user_data["Age"]<25 and user_data["Experience"]=="no":
    print("you are young and have great journey ahed in programming..")

if user_data["Favourite Launguage"]=="java" or \
    user_data["Favourite Launguage"]=="python":
```

```
print("you are choosen a graet launguae")
```

output:

```
PS D:\Dinesh_Python> python Excersises.py
enter your name: Dinesh
enter your age: 18
enter your favorite launguage: java
do you have any experience (yes/no): no
Nice choice, java is very poular launague..
no worries its fine as you are fresher everyone starts at somewhere,,just start now..
you are young and have great journey ahed in programming..
you are choosen a graet launguae
PS D:\Dinesh_Python> █
```

Screen Reader Optimized Ln 13, Col 12 Spaces: 4 UTF-8

PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS

```
PS D:\Dinesh_Python> python Excersises.py
enter your name: Dinesh
enter your age: 20
enter your favorite launguage: java
do you have any experience (yes/no): yes
Nice choice, java is very poular launague..
how many years experience do you have..? 3
you are at intermediate level
you are choosen a graet launguae
PS D:\Dinesh_Python> █
```

Screen Reader Op