



```
[4]: # EXERCISE 1
print("DELEENA K DAVIS")
print("D45")
print("deleenakdavis@gmail.com")
```

```
DELEENA K DAVIS
D45
deleenakdavis@gmail.com
```

```
[ ]: # EXERCISE 2
print("DELEENA K DAVIS\nD45\ndeleenakdavis@gmail.com")
```

```
[17]: # EXERCISE 3
A=14
B=7
print('14 + 7 =', A+B)
print('14 * 7 =', A*B)
print('14 - 7 =', A-B)
print('14 / 7 =', A/B)
```

```
14 + 7 = 21
14 * 7 = 98
14 - 7 = 7
14 / 7 = 2.0
```

```
[29]: # EXERCISE 4
for x in range(1,6):
    print(x)
```

```
1
2
3
4
5
```

```
[35]: # EXERCISE 5
print('SDK" stands for "Software Development Kit",whereas\n"IDE" stands for "Integrated Development Environment".')
```

```
"SDK" stands for "Software Development Kit",whereas
"IDE" stands for "Integrated Development Environment".
```

```
[39]: # EXERCISE 6
print("python is an \"awesome\" language.")
print("python\n\t2023")
print('I\'m from Entri.\b')
print("\65")
print("\n")
```

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"SDK" stands for "Software Development Kit", whereas
"IDE" stands for "Integrated Development Environment".

```
[39]: # EXERCISE 6
print("python is an \"awesome\" language.")
print("python\n\t2023")
print('I\'m from Entri.\b')
print("\65")
print("\x65")
print("Entri", "2023", sep="\n")
print("Entri", "2023", sep="\b")
print("Entri", "2023", sep="*", end="\b\b\b\b")
```

python is an "awesome" language.
python
2023
I'm from Entri
5
e
Entri
2023
Entri2023
Entri*20

```
[45]: # EXERCISE 7
num=23
textnum="57"
decimal=98.3
print("Type of num:",type(num))
print("Type of textum:",type(textnum))
print("Type of decimal:",type(decimal))
print("sum:",num+int(textnum)+decimal)
print("Type of sum:",type(sum))
```

Type of num: <class 'int'>
Type of textum: <class 'str'>
Type of decimal: <class 'float'>
sum: 178.3

```
[85]: # EXERCISE 8
Days_in_a_year = 365
Minute_in_a_hour = 60
Hours_in_a_day = 24
print("We can calculate TOTAL MINUTES IN A YEAR by : Total days in a year * Minute in a hour * Hours in a day")
print("TOTAL MINUTES IN A YEAR:",Days_in_a_year*Minute_in_a_hour*Hours_in_a_day)
```

We can calculate TOTAL MINUTES IN A YEAR by : Total days in a year * Minute in a hour * Hours in a day
TOTAL MINUTES IN A YEAR: 525600

```
[109]: # EXERCISE 9
```

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```
print("Type of decimal:",type(decimal))
print("sum:",num+int(textnum)+decimal)
print("Type of sum:",type(sum))
```

```
Type of num: <class 'int'>
Type of textum: <class 'str'>
Type of decimal: <class 'float'>
sum: 178.3
```

```
[85]: # EXERCISE 8
Days_in_a_year = 365
Minute_in_a_hour = 60
Hours_in_a_day = 24
print("We can calculate TOTAL MINUTES IN A YEAR by : Total days in a year * Minute in a hour * Hours in a day")
print("TOTAL MINUTES IN A YEAR:",Days_in_a_year*Minute_in_a_hour*Hours_in_a_day)
```

```
We can calculate TOTAL MINUTES IN A YEAR by : Total days in a year * Minute in a hour * Hours in a day
TOTAL MINUTES IN A YEAR: 525600
```

```
[109]: # EXERCISE 9
Name="DELEENA"
print("Please enter your name:",Name)
print(" Hi "+Name+ ", GOOD MORNING:) ")
```

```
Please enter your name: DELEENA
Hi DELEENA, GOOD MORNING:)
```

```
[1]: # EXERCISE 10
Pounds=2
print("Please enter amount in pounds:",Pounds)
rate_difference=1.26
print("Pounds to Dollar:",Pounds*rate_difference)
```

```
Please enter amount in pounds: 2
Pounds to Dollar: 2.52
```

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[ ]:
```

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[ ]:
```

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[ ]:
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