

Ex. No: 1.1 Converting Input Strings

Program:

```
a=int(input())  
  
print(a,end=",")  
  
print(type(a))  
  
b=float(input())  
  
print(round(b,1),end=",")  
  
print(type(b))
```

Ex. No: 1.2 Gross Salary

Program:

```
a=int(input())  
  
b=a*0.6  
  
print(round(a+b))
```

Ex. No. : 1.3 Square Root

Program:

```
import math  
  
a=float(input())  
  
b=math.sqrt(a)  
  
print(format(b,".3f"))
```

Ex. No. : 1.4 Gain percent

Program:

```
a=int(input()) b=int(input())  
  
c=int(input()) d=a+b e=c-d
```

```
f=(e/d)*100 print(format(f,".2f"),"is  
the gain percent.")
```

Ex. No.: 1.5

Deposits

Program:

```
a=int(input())  
b=int(input())  
c=a*0.1+b*0.25  
print("Your total refund will be $",format(c,".2f"),".",sep="")
```

Ex. No.: 1.6

Carpenter

Program:

```
a=int(input()  
) b=((500-  
a)/130)  
b=abs(b)  
c=b+10  
print("weekdays",format(c,".2f"))  
print("weekend",format(b,".2f"))
```