```python
# Write a program to convert US dollars to Indian Rupees:
us = 81.71
indian = 500
output = indian * us
print(indian, "Rupees in Dollars is", int(output), "\n")

# Write a program to convert bits to Megabytes, Gigabytes, and Terabytes:
B = 8589934592
KB = B/1024
MB = B/(1024 * 1024)
GB = B/(1024 * 1024 * 1024)
TB = B/(1024 * 1024 * 1024 * 1024)
print(B, "Bits in MB is: ", MB)
print(B, "Bits in GB is: ", GB)
print(B, "Bits in TB is: ", TB, "\n")

# Write a program to find the square root of a number:
no = 125
result = no ** 0.5
print(no, "square root is", int(result), "\n")

# Write a program to find the area of rectangle:
h = 40
w = 20
area = h * w
print("Area of rectangle with height of", h, "cm and width of", w, "cm is:", area, "cm \n")

# Write a program to calculate area and perimeter of the square:
Side = 20
SArea = Side * Side
Perimeter = 4 * Side
print("The area of a square is", SArea, "cm and perimeter of the square is", Perimeter, "cm \n")

# Write a program to calculate surface volume and area of the cylinder:
pi = 3.14
height = 30
radius = 20
volume = pi * height * radius
CArea = ((2 * pi * radius) * height) + ((pi * radius ** 2) * 2)
print("Surface volume of cylinder is", volume, "cm and Area of the cylinder is", CArea, "cm \n")

# Write a program to swap the values of the variable:
a = 20
b = 50
print("Before swapping the values, a:", a, "and b:", b)
a,b = b,a
print("After swapping the values, a:", a, "and b:", b)
```

```
PS D:\Python> & C:/Users/Humayun/AppData/Local/Programs/Python/Python310/python.exe d:/Python/3.py
500 Rupees in Dollars is 40855

8589934592 Bits in MB is:  8192.0
8589934592 Bits in GB is:  8.0
8589934592 Bits in TB is:  0.0078125

125 square root is 11

Area of rectangle with height of 40 cm and width of 20 cm is: 800 cm

The area of a square is 400 cm and perimeter of the square is 80 cm

Surface volume of cylinder is 1884.0 cm and Area of the cylinder is 6280.0 cm

Before swapping the values, a: 20 and b: 50
After swapping the values, a: 50 and b: 20
PS D:\Python>
```