```
Decimal to hexa decimal converter.py - C:/Users/roiit/AppData/Local/Programs/Python/Python311/Decimal to hexa decimal converter.py (3.11.1)
File Edit Format Run Options Window Help
conversion table = ['0', '1', '2', '3', '4', '5', '6', '7', '8', '9', 'A', 'B', 'C', 'D', 'E', 'F']
decimal = int(input("Enter a number: "))
                                                                      A IDLE Shell 3.11.1
hexadecimal = ''
                                                                      File Edit Shell Debug Options Window Help
while (decimal>0):
                                                                          Python 3.11.1 (tags/v3.11.1:a7a450f, Dec 6 2022, 19:58:39) [MSC v.1934 64 bit ( *
    remainder = decimal%16
                                                                         AMD64)1 on win32
    hexadecimal = conversion table[remainder] + hexadecimal
                                                                         Type "help", "copyright", "credits" or "license()" for more information.
    decimal = decimal//16
                                                                     >>>
                                                                         = RESTART: C:/Users/rojit/AppData/Local/Programs/Python/Python311/Decimal to hex
print("Hexadecimal: ", hexadecimal)
                                                                         a decimal converter.pv
                                                                         Enter a number: 75
                                                                         Hexadecimal: 4B
                                                                     >>>
                                                                         = RESTART: C:/Users/rojit/AppData/Local/Programs/Python/Python311/Decimal to hex
                                                                         a decimal converter.pv
                                                                         Enter a number: 100
                                                                         Hexadecimal: 64
                                                                     >>>
                                                                         = RESTART: C:/Users/rojit/AppData/Local/Programs/Pvthon/Pvthon311/Decimal to hex
                                                                         a decimal converter.pv
                                                                         Enter a number: 150
                                                                         Hexadecimal: 96
                                                                     >>>
```