Assignment-3: Type Conversion

1. Write a python script to convert a number into str type.
2. Write a python script to print Unicode of the character ‘m’
3. Write a python script to print character representation of a given unicode 100.
4. Write a python script to print any number and its binary equivalent
5. Write a python script to print any number and its octal equivalent.
6. Write a python script to print any number and its hexadecimal equivalent.
7. Write a python script to store binary number 1100101 in a variable and print it in decimal format.
8. Write a python script to store a hexadecimal number 2F in a variable and print it in octal format.
9. Write a python script to store an octal number 125 in a variable and print it in binary format.
10. Write a python script to add two numbers 25 (in octal) and 39 (in hexadecimal) and display the result in binary format.

ANSWER

1. x=10
str(x)
2. ord(‘m’) =109
3.chr(100) = ‘d’
4. x=10
bin(x) =’0b1010’
5.x=10
oct(x) ='0o12'
6. x=10
hex(x) = '0xa'
7. x=0b1100101
print(x) =101
8. y=0x2F
oct(y) = '0o57'
9. z=0o125
bin(z) = '0b1010101'
10. a=0o25
b=0x39
c=a+b
bin(c) = '0b1001110'