**Task#4**

My id 9647 and the given number 45237

Numbers we will operate with: 964745237

Sorting(ascending order): 234456779

Total digit number = 9 thus, n=9

Middle value is found from this formula n/2=9/2=4.5th value=>5th value

In our set 5th value is 5 and midpoint is 5

X=9, n=9

x>5(5>9) we will ignore all the numbers until midpoint: ~~2 3 4 4 5~~ 6 7 7 9

n=4 n/2=2nd

9>7 this time we will ignore two numbers ~~6 7~~ 7 9

N=2, n/2=1