🝌 *.py - C:/Users/hk260/AppData/Local/Programs/Python/Python310/py (3.10.4)*	_	a	×
File Edit Format Run Options Window Help			
sample="Python is a case sensitive language" length= len(sample) print("part a",length) print("part b",sample[::-1]) am=sample[10[:26] print("part c",am) bm=sample.replace("a case sensitive","object oriented") print("part d",bm) c=sample.find("a") print("part e",c) print("part e",c) print("part f",sample.replace(" ",""))			•



🝌 '.py - C:/Users/hk260/AppData/Local/Programs/Python/Python310/'.py (3.10.4)	_	₽	×
Eile Edit Format Run Options Window Help			
name="Harsh Kumar" SID="21107104" department="MECHANICAL ENGINEERING" CGPA="9.9"			•
print("\n \n Hey,",name,"Here!\n" " My SID is ",SID, "\n" "I am from",department, "department and my CGPA is",CGPA)			

👍 ID	DLE Shell 3.10.4	_	×
<u>File</u>	Edit Shell <u>D</u> ebug <u>O</u> ptions <u>W</u> indow <u>H</u> elp		
>>>	Python 3.10.4 (tags/v3.10.4:9d38120, Mar 23 2022, 23:13:41) [MSC v.1929 64 bit (AMD64)] on win32 Type "help", "copyright", "credits" or "license()" for more information.		^
	===== RESTART: C:/Users/hk260/AppData/Local/Programs/Python/Python310/'.py ===== Hey, Harsh Kumar Here! My SID is 21107104 I am from MECHANICAL ENGINEERING department and my CGPA is 9.9		
>>>			

🝌 p.py - C:/Users/hk260/AppData/Local/Programs/Python/Python310/p.py (3.10.4)	o	>	<
<u>File Edit Format Bun Options Window H</u> elp			
a=56 b=10 print("\n \n 3rd Question(a)",a&b) print("\n 3rd Question(b)",a b) print("\n 3rd Question(c)",a^b) print("\n 3rd Question(d)",a<2,"and",b<<2) print("\n 3rd Question(e)",a>>2,"and",b>>4)			•

ið ID	LE Shell	3.10.4			_	0	×
				<u>Q</u> ptions <u>W</u> indow <u>H</u> elp			
>>>	Pytho Type	n 3.10 "help"	.4 (t	tags/v3.10.4:9d38120, Mar 23 2022, 23:13:41) [MSC v.1929 64 bit (AMD64)] on win32 opyright", "credits" or "license()" for more information.			^
		RESTA	RT: C	C:/Users/hk260/AppData/Local/Programs/Python/Python310/p.py =====			
	3rd	Questi	on (a)) 8			
	3rd	Questi	on (b)) 58			
	3rd	Questi	on(c)) 50			
	3rd	Questi	on (d)	224 and 40			
>>>	3rd	Questi	on (e)) 14 and 0			
///	I						

🜛 o.py - C:/Users/hk260/AppData/Local/Programs/Python/Python310/o.py (3.10.4)	-	o	×
<u>File Edit Format Run Options Window H</u> elp			
<pre>f=str(input("\n \n Enter a string")) n="name" in f if n == True: print("yes") else: print("no")</pre>			•



🝌 w.py - C:/Users/hk260/AppData/Local/Programs/Python/Python310/w.py (3.10.4)	– a ×
Eile Edit Format Bun Options Window Help	
<pre>side_1=int(input("\n \n \n Side a")) side_2=int(input("\n \n \n Side b")) side_3=int(input("\n \n \n Side c"))</pre>	•
<pre>while ((side_1+side_2>side_3)&(side_3+side_2>side_1)&(side_1+side_3>side_2)): print("yes") break</pre>	
<pre>while ((side_1+side_2==side_3)&(side_2+side_3==side_1)&(side_3+side_1==side_2)): print("no") break</pre>	



🚠 i.py - C:/Users/hk260/AppData/Local/Programs/Python/Python310/i.py (3.10.4)	_	a	×
Eile Edit F <u>o</u> rmat <u>R</u> un <u>O</u> ptions <u>W</u> indow <u>H</u> elp			
r=int(input("\n \n First Number")) s=int(input("\n Second Number")) t=format(r,"08b") u=format(s,"08b") print("binary of",r,":",t) print("binary of",s,":",u) m=0 count=0			•
<pre>while m<8: v=int(t[m]) w=int(u[m])</pre>			
<pre>if (v !=w): count = count+1</pre>			
$m \mathtt{=} m \mathtt{+} 1$			
print("Number of bits flipped are",count)			

👍 ID	DLE Shell 3.10.4	_	×
<u>F</u> ile	Edit Shell <u>D</u> ebug <u>O</u> ptions <u>W</u> indow <u>H</u> elp		
>>>	Python 3.10.4 (tags/v3.10.4:9d38120, Mar 23 2022, 23:13:41) [MSC v.1929 64 bit (AMD64)] on win32 Type "help", "copyright", "credits" or "license()" for more information.		^
///	===== RESTART: C:/Users/hk260/AppData/Local/Programs/Python/Python310/i.py =====		
	First Number56		
	Second Number345 binary of 56: 00111000		
	binary of 345: 101011001 Number of bits flipped are 3		