



INDIAN SCHOOL NIZWA - WORKSHEET

INFORMATICS PRACTICES Ch: 6 Loop changing programs -WS1

Name: _____

Date: _____

Class: XI Sec: ____

	Rewrite the following code fragments using for loop.	
1.	<pre>n=10 answer=1 while(n>0): answer=answer+n**2 n=n-1 print(answer)</pre>	
2.	<pre>n=int(input("Enter N: ")) i=1 sum=0 while i<n : if i%2==0 : sum=sum+1 i=i+1 print(sum)</pre>	
3.	<pre>x=10 y=0 while x>y : print (x,y) x=x-1 y=y+1</pre>	
	Rewrite the following code fragments using while loop :	
4.	<pre>for p in range(1,10) : print (p)</pre>	
5.	<pre>for a in range(1,4): if a%2==0; break print ("Element is ") print (a) else: print("Ending loop after printing all elements of sequence")</pre>	
6.	<pre>print("Descending loop") for x in range(250,50,-5): print(x) print("End of loop")</pre>	