Date										
NC Mock										
Wajahat	Ali					-0				
HB-036	3					A CONTRACTOR OF THE PARTY OF TH				
Section		7 183	1 (1) (1)							
	0.1		F. 47	6 itera	HONS.					
0(.	N- 2m=	0	[0,1]	6 Eac						
			00	P(b)	C	P(c)				
iteration	0	b	f(a)	-60	0.5	-0.99				
	0_		-1	0.5	0.35	0.155396				
5	0.5	1	-0.91421	0.155396	0.625	-0.02342				
3	0.5	0.75	-0-91421	0.155396	0.6875	0.06657				
4	0.625	0.75	-0.02342		0.65	0-01524				
. 5	0.625	0.6875	-0.02342	0.06657		-81×104				
6	0.625	0.65	F -002342	0.01524	0.640628	+ 0010				
						m				

N=0.640625

Q2.	,								
71	1	2	3	4	5				
P(n)	5	14	51	124	245				
a) f'(u)	at 11=	1	h= 1						
F'(1)= 1	-25f(1)+4	PF (2)-36	P(3) + 16P1	(4)-3 f(5)]				
	13h								
[£'((1) = -=	3.33							
b) f'(n) at N=5									
Five Point End Point Formula h=2									
F'(5)=1 [-258(8)+488(4)-368(3)+168(2)-38(1)]									
124									
P'(5)=-150									
e) 81(n) at a	W=3							
Five Point Mid Point Formula h=1									
R'(3) = 1 [f(1) - 8 f(2) + 8 [F(4) - f(5)]									
124									
Tr'(3) = 53:33:									
11	(3)								

Date