Name: Wagar Athmed

Rall no: 20p- 0750

Assignment #02

Q1 (a)

b) Hit Ratio:

$I-Q_2$	
(a) V. II al half or	
(4) Jes, the Concurrent executation of Both process	
(a) Yes, the concurrent execution of both process Nesull in an infinite walt there is deadlack occurrence.	
	16 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
(b) Using turn Uspable to avoid deadlock	
MHally Live o	
initially turns o	
Notal P. ()	J Westel P2()
O The second control of the second control o	V. S. Fr. V. S. L. V. H. W. S.
while (true)	while (true)
Luhtle (furn 1 = 0);	while(turn!=1);
was for from Commence and the second of the	wait (M),
was a superior of the superior	wait S.
$ \int_{\mathbb{R}^{n}} \left(\int_{\mathbb{R}^{n}} \int_{\mathbb{R}^{n}}$	
	Signa (W)
	Signal (S):
The second secon	turn - O;

V- 1 2 - 4-