NLP A2Q4 Nirav Jadeja

a)	Gold Standard					
		1 A	B	1 C		
classifier	A	18	18	16	52	
DUTPUT	В	7	42	19	68	
	C	10	17	33	60	
		35	77	68	180	

b)
$$accuracy = 18 + 42 + 33 \approx 0.5166 = 51.67.1$$

c) Gold Standard

	A	NOT A		PA = 18/57, PA = 18/35
clavifier A	18	34	52,	B=1
output not	17	111	138	F- MEasure = (B2+1) PARA B2PA+1RA
	35	145	180	2 36/87

d) for B Gold Standard			for C, Gold Standard					
	B	not B			C Not C			
clasifier B	42	26	68	clasifier c	33	77	60	
NOT B	35	77	(17	Not	35	85	120	
	177	103	180		68	113	180	
PB = 43/68 Pc = 33/60								
RB = 42/77 Rc = 33/68								
PNUCN = 18/52 + 42/68 + 33/60 LMQ(N = 18/35 + 44/77 = + 33/68								
Priam = 0.5046				Luaro = 0.5149				
TNacro = 2. PNacro. RNacro = 0.5096								
Princeso + Princeso								
c) Gold Standard Pnicro = 93/180								
	5	1 WO	2	PMI(80 =	93/1	80		
Z	43	87	180	Fuico	= 2 · t	vicio.	Ruico	
NOT Z	87	273	360			0 + RA	lico o	
	180	360	540		= 0.51	67		