Q[5	7 [2]	R 5 20 7 18 6 2	0 16 7 1 9 12 9 2 5 8 5 1	3		
QR=	5 (16) +	7 (12) +	12(6), 12(8), 12(13)	5 (20	) + 7 (18	) + 12 (25)
a)[14	16 526	260 1	58 388			
	1500 800 500 1000 1000 52 8 46 8	200	7 (100	) + 18 ) 12 ) q ) 21	(800)	+25(8©0) 8 (500) 5 (100)
5(	(RC) 49 200)		2 800)	+ 12(4	6 500)	

3 A + B +	c = 100	
20000A + 8000B +	100000 = 1360 000	K = 1000
20000A - 4000B +	1000c = 40 000	
1 1 1 1 1		
	60K R2= R2 - 20K (R1)	
(20K - 40K 1K 4	OK R3 = 123 - 20 K (P1)	
1 1 1 100		
0 - 12K -10K -640K	12=12/-12000	
O -60 K -19 K 1980 K		
1 1 1/6 100	R1 = R1 - R2	
0 1 5/6 160/3		
0 - 60K 19K 1960K	R3 = R3 + GOK (R2)	
1 0 1/6 140/3		
0 1 5/6 160/3		
0 0 31 K 1240K 12	s = R3/31k	
0 1 5/6 166/3	A + C/6 = 140/3	
0 1 5/6 160/3	B + 5/6c = 160/3	
00140	C = 40	
	B + 5/6 (40)=	
	B = 160/3 = 100/3 = 20	
	A + 40/6 = 140/3	
	A = 140/3 - 20/3 = 40	
	13 - 40	

```
3 2 3 3
              R1= B1/2
         25
3 2 3
        24
4 1 2
        21
1 3/2 3/2 25/2 R2 = R2 + R1 (-3)
3 2 3
4 1 2 21 R3: R3 + (R1 - 4)
1 3/2 3/2 25/2
0-5/2-3/2 -27/2 RZ = RZ (-2/5)
0 -5 -4 -29
1 3/2 3/2 25/2 121 = R1 + R2 (-3/2)
0 1 3/5 27/5
0 -5 -4 -29 R3 = R3 + R2 (5)
1 0 3/5 22/5 Ri= Ri + R3 (-3/5)
0 1 3/2 27/5
0 0 -1 -2 R3=R3 (-1)
1 0 0 16/5
0 1 3/5 27/5 12= 12+ 13 (-3/5)
0011
 1 0 0 16/5 | X1 = 16/5 = 3.2
0 1 0 21/5
                X2 = 21/5 = 4.2
001/2
               X<sub>3</sub> = 2 =
                            2
   2(3.2) + 3(4.2) + 3(2) = 25
  3 (3.2) + 2 (4.2) + 3 (2) = 24
  4 (3.2) + 1 (4.2) + 2 (2) = 21
```