```
Perform modified Book on the following
                                numbers
     -9x -13 = 117
                                  9-700/00/
       N=9=7 110111
                                 -9-> 110111
      R = - 13 =7 /10011
                                 13-2001101
 Initial Setting:
                                -13-21/00/1
   A cumulator Register A- 000000
        Register Q(Nultiplia) = 110011-)(-13)
       Register M(Nultiplicand) = 110111 - (-9)
    A
                    Q
                                      Q_1
    000000 110011
I
A=
     001001
A-M
                11 00 11
     001001
                111001
ASR
     000100
                011100
     000010
ASR
    110111
TI
                011100
   111001
A=
                0 10 1 1 1 0
                                  0
A+M
     1111000
     111110
AJR
ASR
111 00100 1
               010111
                                0
A-M 000 111
ASR [00000] [1010]
          Doop Q1 (previous LIE)
                      000001 110101
            produt=
```

Scanned with CamScanner