$a=0, b=3, c=4, \delta=3$ 

1-Obten la sura de les primeros 5 términos de la siguiente serie:

1) \[ \left\{ \delta + b + n + c + n \right\} \, \text{Suma} = 19.8773...

 $\frac{3+1}{1+1} + \frac{3+1}{1+2} + \frac{4+1}{1+3} = \frac{4}{2} + \frac{4}{3} + \frac{5}{4} = \frac{55}{12} = 4.5833$ 

 $\frac{3+2}{2+1} + \frac{3+2}{2+2} + \frac{4+2}{2+3} = \frac{5}{3} + \frac{5}{4} + \frac{6}{5} = \frac{247}{60} = 9.1166$ 

 $\frac{3+3}{3+1} + \frac{3+3}{3+2} + \frac{4+3}{3+3} = \frac{6}{4} + \frac{6}{5} + \frac{7}{6} = \frac{58}{15} = \frac{3.8666}{15}$ 

 $\frac{3+4}{4+1} + \frac{3+4}{4+2} + \frac{4+7}{4+3} = \frac{7}{5} + \frac{7}{6} + \frac{8}{7} = \frac{779}{210} = 3.7095$ 

 $\frac{3+5}{5+1} + \frac{3+5}{5+2} + \frac{4+6}{5+3} = \frac{8}{6} + \frac{8}{7} + \frac{9}{8} = \frac{605}{168} = \frac{3.6012}{168}$ 

```
a=0,b=3,c=4,d=3
  11. - Dado az = c+1, defermina la suma de los primeros & términes de la
     signiente sucesión de Sinida recorsi vamente
  2) an+1 = (d+1) an + (b+1) n+c, Som = 2737
                                                        1 1.74
   ay+1=(3+1)5+(3+1)1+4=
     92=4.5+4.1+4=
     a2 = 20+4+4=
                                           242
    a2 = 28
 n=2
                                                         340
                                                         341
   93 = 4.2844.2 +4=
    az= 112+8+4=
    a3 = 124 05
                                                   4+2
                                                          PAR
 n=3
  a3+1 = (3+1) 124 + (3+1) 3+4=
    Q4 = 4.124+ 4.3+4 =
    a+= 496+12+4=8)
    94= 512
n=4
   a++1= (3+1)512+(3+1)4+4=
   a_{5} = 4.512 + 4.4 + 4 = 
a_{5} = 2.048 + 16 + 4 = 
a_{5} = 2.068
a1+a2+a3+a4+a5=5+28+124+512+2068=2737
```



