

Tarea

Convertir las siguientes expresiones regulares en AFD equivalentes:

a) $r = (1 + 0)^*(1 + 0^*)$

b) $r = 00(1+0)^*00$

c) $r = (0+10+110)^*(\epsilon+1+11)$

d) $r = (1^* \epsilon^*)^*$

e) $r = (a + b^* + \epsilon^*)^*$

f) $r = (00 + 11 + (01 + 10)(00 + 11)^*(01 + 10))^*$

g) $r = 10 + (\epsilon + 11)0^* 1$

h) $r = 01 (((10)^* + 111)^* + 0)^* 1$

i) $r = ((0 + 1)(0 + 1)^*) + ((0 + 1)(0 + 1)(0 + 1))^*$