```
Tarea #2
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(Da) FZ= a + a'b + a'b'c + a'b'c'd

= a + a' (b + b'c + b'c'd)

= a + a' (b + c + b' c'd)

= a + a' (b + c + b'd)

= a + a'b + a'c + a'b'd

= a + b + a'c + a'b'd

= b+ a + a'c + a'b'd

= b+a+c+a'b'd

= b+c+a+a'b'd

= b+c+a+b'd

= a + b + b'd + c

= 0+ p+ q+c

b) F3= (a' +abc) + (a' +abc') + (a + a'bc)

= a' +abc +a' +abc' +a +bc

= a'ta + abc + a' + abc' + bc

= I + abc + a' + abc' + bc

= 1 + a' + abc' + bc

= 1 + abc' + bc

= 1 + bc

= |

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