

Number	A ₃	A ₂	A ₁	A ₀	B ₃	B ₂	B ₁	B ₀	B>A = 1
0	0	0	0	0	B ₃	B ₂	B ₁	B ₀	B ₃ + B ₂ + B ₁ + B ₀
1	0	0	0	1	B ₃	B ₂	B ₁	B ₀	B ₃ + B ₂ + B ₁ + (B ₀ (B ₃ + B ₂ + B ₁))
2	0	0	1	0	B ₃	B ₂	B ₁	B ₀	B ₃ + B ₂ + (B ₁ &B ₀)
3	0	0	1	1	B ₃	B ₂	B ₁	B ₀	B ₃ + B ₂
4	0	1	0	0	B ₃	B ₂	B ₁	B ₀	B ₃ + B ₂ (B ₁ + B ₀)
5	0	1	0	1	B ₃	B ₂	B ₁	B ₀	B ₃ + (B ₂ &B ₁)
6	0	1	1	0	B ₃	B ₂	B ₁	B ₀	B ₃ + (B ₂ &B ₁ &B ₀)
7	0	1	1	1	B ₃	B ₂	B ₁	B ₀	B ₃
8	1	0	0	0	B ₃	B ₂	B ₁	B ₀	B ₃ (B ₂ +B ₁ +B ₀)
9	1	0	0	1	B ₃	B ₂	B ₁	B ₀	(B ₃ (B ₂ +B ₁))
10	1	0	1	0	B ₃	B ₂	B ₁	B ₀	(B ₃ &(B ₂ +(B ₁ &B ₀)))
11	1	0	1	1	B ₃	B ₂	B ₁	B ₀	B ₃ &B ₂
12	1	1	0	0	B ₃	B ₂	B ₁	B ₀	B ₃ &B ₂ &(B ₁ +B ₀)
13	1	1	0	1	B ₃	B ₂	B ₁	B ₀	B ₃ &B ₂ &B ₁
14	1	1	1	0	B ₃	B ₂	B ₁	B ₀	B ₃ &B ₂ &B ₁ &B ₀
15	1	1	1	1	B ₃	B ₂	B ₁	B ₀	0