Module 7 - Task 2	Ally Magika 9/12/2024	Title: Binary to Decimal

Decimal	10^0	10^1	10^2	10^3	10^4	10^5	10^6	10^7	Base10
Binary		2^1		2^3	2^4	2^5		2^7	Base2

Decimal	1	10	100	1000	10000	100000	1000000	10000000	Im using the integrated function in Excel =POWER(number,power)
Binary	1	2	4	8	16	32	64	128	Base 2 power

Convert	using fuctio	on =BIN2DEC(binary) and =DEC2BIN(number)
Binary	10010101	From
Decimal	149	То

Showing Wo	rk							
1	0	0	1	0	1	0	1	Binary
128	64	32	16	8	4	2	1	Base Binary(reversed)
128			16		4		1	We add them together
128+16+4+1		149	Answer					•