

Spreadsheet problem

While writing some code to process some data I had to know a cell's number.

eg the Cell may be (D,1) pictured in green

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W	X	Y	Z	AA	AB	AC	AD	AE	AF	AG	AH	AI	AJ	AK	AL	AM	AN	AO	AP	AQ	AR		
1																																														
2																																														

This would be (4,1) in the code. A = 1, B = 2, C = 3 But further along this was not so easy to count, eg what would (AO, 1) be as a number?

We know Z is 26, so AA will be 27.

The blue square would be at (41,1)

Make a programme where you can input up to 3 letters, and it will convert this to a number.

eg DHL what number cell would this be?

(Hint - Think about number bases, like 12 hour and 24 hours clocks)