Question	Answer	Marks	Guidance
	Substitute and obtain a correct equation in x and y	**B1**	$(x + iy)^2 + 2i(x - iy) = 1$
	Use $i^2 = -1$ at least once and equate real and imaginary parts	**M1**	
	Obtain two correct equations, e.g. $x^2 - y^2 + 2y = 1$ and $2xy + 2x = 0$	**A1**	
	Solve for x or for y	**M1**	
	Using $y = -1$, obtain answer $w = -2 - i$ only	**A1**	A0 if $w = 2 - i$ as well
	Using $x = 0$, obtain answer $w = i$	**A1**	
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