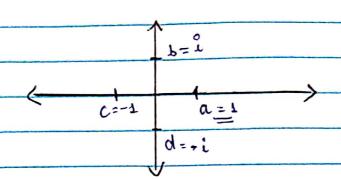
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(ii) 
$$c = b \times i \Rightarrow c = i \times i = i^2 = -4$$

(iv) 
$$a = d \times l =$$
  $a = -i \times i = -(i) = -(-1) = 1$ 



$$= \left[ \left( \frac{1}{52} \right) \left[ 1 + i \right] \right]^{2} = \frac{1}{2} \times \left[ 1 + i^{2} + 2i \right]$$

$$= \frac{1}{2} \left[ 1 - 1 + 2i \right]_{2} = \frac{1}{2} \left[ \frac{1 + 1 = 9}{1 + 2i} \text{ on graph} \right]_{2}$$