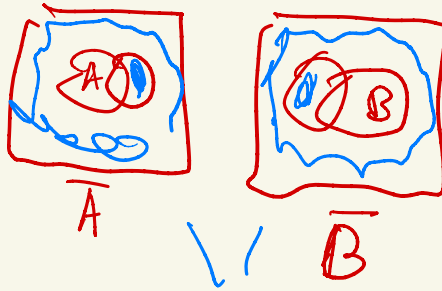


$$13) \overline{A+B} \neq \overline{A} + \overline{B}$$



$$14) A = (A + A) + ((\overline{A+B}) + \overline{A+B}) + (\overline{A+B}) + (\overline{A+B})$$

$$A = (\overline{A}) + ((\overline{A+B}) + (\overline{A+B}))$$

$$= (\overline{A}) + (\overline{A+B}) + (\overline{A+B})$$

$$A = (\overline{A}) + (\overline{A+B})$$

$$A = A$$