Revise the operators for the equations and the limits as shown below

For $0 < X \leq 0.25$ \hspace{1cm} b_e = B + 6 \geq 12

For $0.25 > X \geq 0.50$ \hspace{1cm} b_e = B + 18 - \frac{3}{X} > 24 - \frac{3}{X}$

Should be

For $0 < X \leq 0.25$ \hspace{1cm} b_e = B + 6 \geq 12

For $0.25 < X \leq 0.50$ \hspace{1cm} b_e = B + 18 - \frac{3}{X} \geq 24 - \frac{3}{X}$