ANA
$$08$$

5.) $\frac{1}{2}$ $\frac{1}{n}$ $(e - (1 + \frac{1}{n})^n)$. $(1 + \frac{1}{n})^n < e < (1 + \frac{1}{n})^{n+1}$
 $\frac{1}{2}$ $\frac{1}{2}$