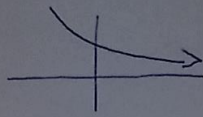
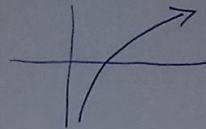


VRČETE LIMITY:

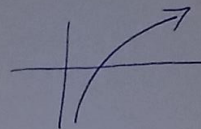
$$\lim_{x \rightarrow \infty} 0,2^x = 0$$



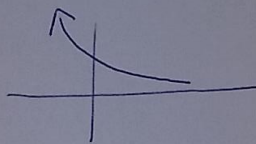
$$\lim_{x \rightarrow \infty} \log_5 x = +\infty$$



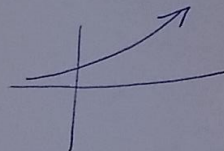
$$\lim_{x \rightarrow +\infty} \ln x = +\infty$$



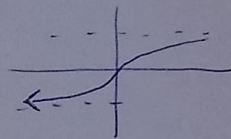
$$\lim_{x \rightarrow -\infty} \left(\frac{1}{4}\right)^x = +\infty$$



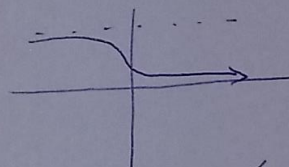
$$\lim_{x \rightarrow +\infty} 3^x = +\infty$$



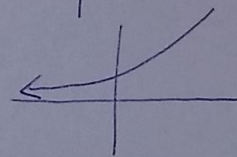
$$\lim_{x \rightarrow -\infty} \arctg x = -\frac{\pi}{2}$$



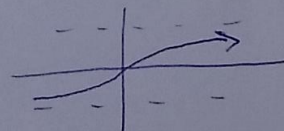
$$\lim_{x \rightarrow +\infty} \operatorname{arccotg} x = 0$$



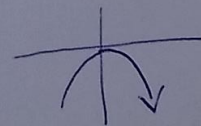
$$\lim_{x \rightarrow -\infty} e^x = 0$$



$$\lim_{x \rightarrow +\infty} \operatorname{arctg} x = \frac{\pi}{2}$$



$$\lim_{x \rightarrow \infty} -x^2 = -\infty$$



$$\lim_{x \rightarrow -\infty} \operatorname{arccotg} x = \pi$$

