

Вариант	Функция
1	$y = 2x^2 + 1$
2	$y = x^3/2$
3	$y = 1 - x^3$
4	$y = 1 - x^2$
5	$y = \sin x + 1$
6	$y = 1 - \cos x$
7	$y = \operatorname{tg} \frac{x}{2}$
8	$y = \operatorname{ctg} \frac{x}{2}$
9	$y = x \sin \frac{x}{2}$
10	$y = x \cos \frac{x}{2}$
11	$y = x^2 \sin x$
12	$y = x^2 \cos x$
13	$y = -x\sqrt{x}$
14	$y = \frac{x}{\sqrt{x}}$
15	$y = \frac{2x}{\sqrt{x}}$
16	$y = \frac{x}{2\sqrt{x}}$
17	$y = x^2 + x + 1$
18	$y = x^2 + 2x$
19	$y = 4x - x^3$
20	$y = x^2 + 1.5x - 1$