Приложение 1

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| № 7.14 (2)$S\_{n}=3n^{2}-5n$ $$a\_{n}=?$$---------------------$$S\_{1}=3-5=2$$$$a\_{1}=-2$$$$S\_{4}=\frac{a\_{1}+a\_{2}}{2}\*4$$$$a\_{4}=16$$ | № 7.26 (2)$b\_{n}-геометрическая прогрессия$ $$q<0$$$$b1\*b2=-\frac{1}{2}$$$$b3\*b4=-8$$---------------------$$\left\{\begin{array}{c}b\_{1}\*b\_{1}\*q=-\frac{1}{2}\\b\_{1}q^{2}\*b\_{1}q^{3}=-8\\ \end{array}\right.$$$$a\_{2}=-2$$Ответ: $\frac{1}{2};-1;2;-4;-\frac{1}{2};1;-2;4.$ |