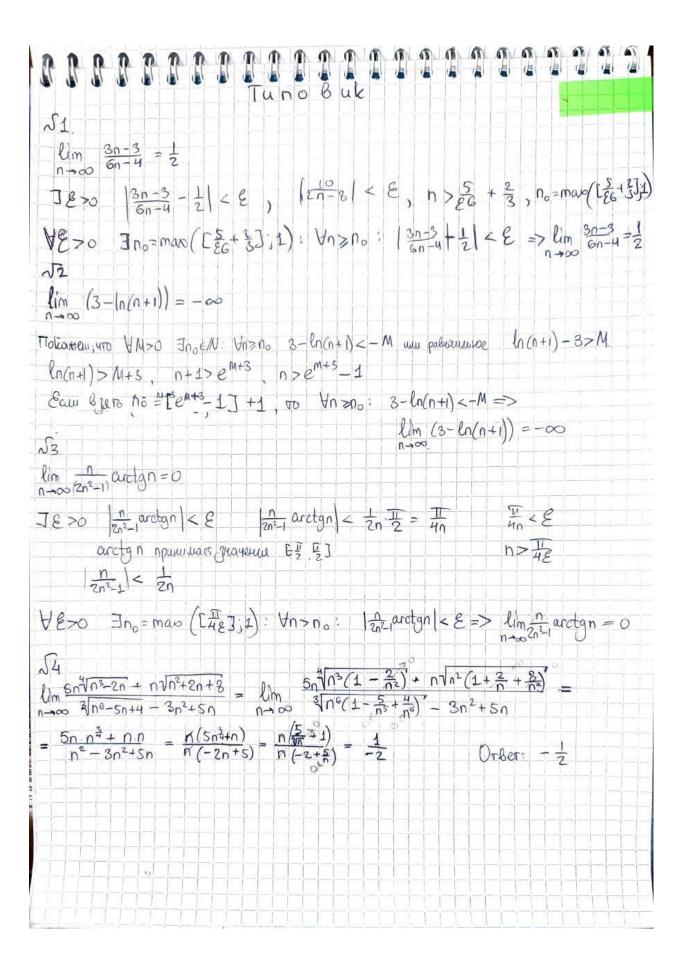
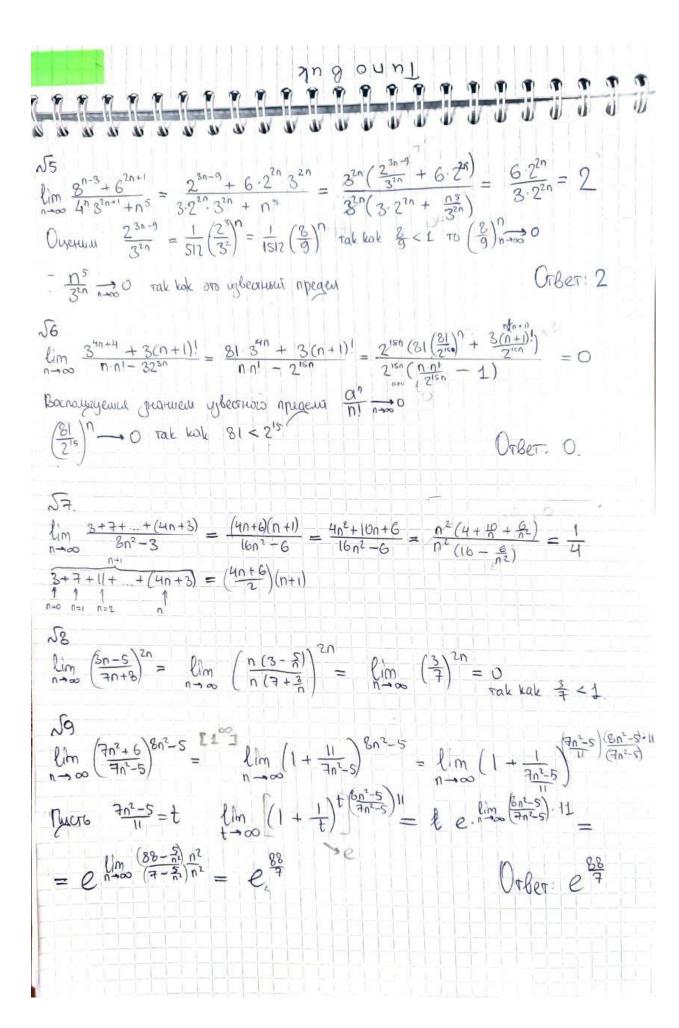
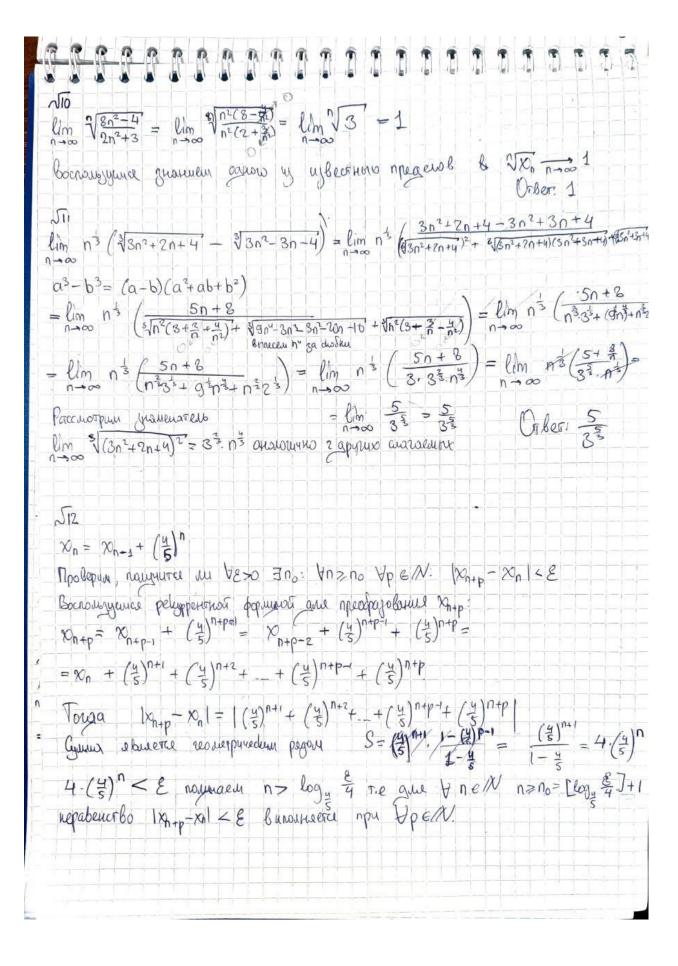
Выполнила: Бунковская Анна

465304

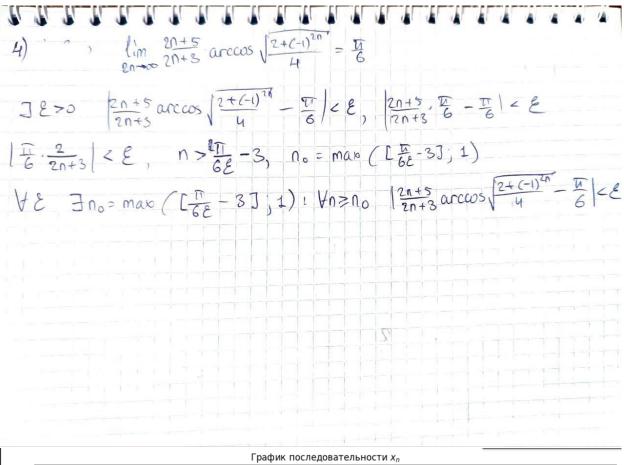
Номер группы: 12.1

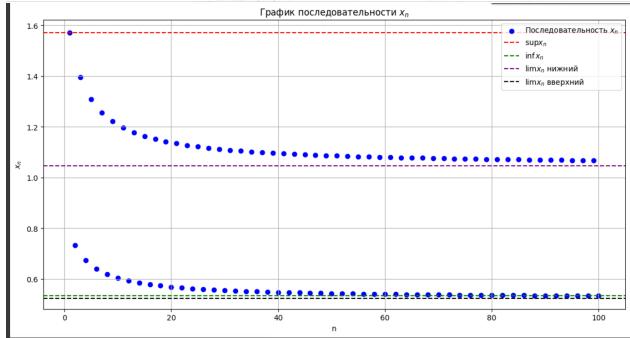


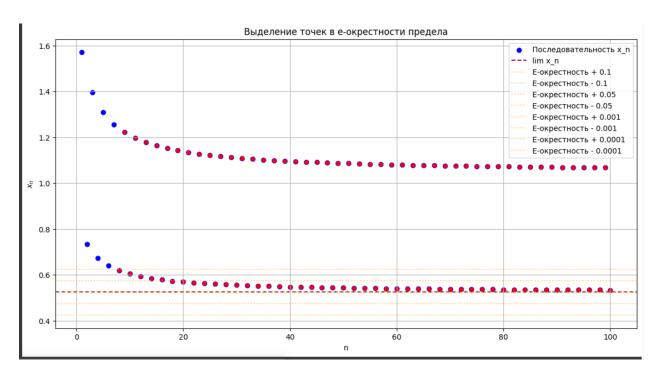




513
$b_0 = \prod_{k=3}^{9} \frac{2k+9}{3k+1}$
По пружаву Веберитрасса, если невозрастающие последовательность ограничена
Очевидно, что все члени последовательность больше куле
Pacculot pun Monotohus ars:
$\lim_{n\to\infty} \frac{2n+9}{3n+1} = \frac{2}{3}$, Pacawapun $\frac{2n+9}{3n+1} \ge \frac{2}{3}$
Maciegolaremento adabaet non Dn+1 < 1
2(n+1)+9 3(n+1)+1 < 1 Ppu
Проуведение сходитае, так как все чиены не югрицатемьние и начинае с n=8 последовательность изавает.
SIH
$\chi_{n} = \frac{n+5}{n+3} \cdot \arccos \sqrt{\frac{2+(-1)^{n}}{4}}$
mpu $n = 2k$; arccos $\sqrt{\frac{2+c-1}{4}} = \frac{1}{6}$; Paccumpum arccos $\sqrt{\frac{2+c-1}{4}} = \frac{1}{6}$
1) pu n = 2 h + 1: arc cos / 2 + c+1 + = arc cos / 4 = = = =
In the state of t
$n=2k: \lim_{n\to\infty} \frac{2k+5}{2n+3} \cdot \frac{\pi}{6} = \frac{\pi}{6}$ $n=0 \Re_n = \frac{5\pi}{18} n=3 \Re_n = \frac{4\pi}{9}$ $n=1 \Re_n = \frac{\pi}{2}$
24+6 \(\overline{\pi} \)
1) Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 2) Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles neptons summerfold nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles nocheaplastations 1 Tim x = 3 Pacculotpe b Heacoubles nocheaplastations 1 Tim x = 3
n o o mon h







https://colab.research.google.com/drive/103P4zg-AXww5bUaE9SY9Mb2pFVD_yL_s#scrollTo=SisWfYfshFmo