answer1

$\sin x - x \cos x + c$

answer2

$2 \sin x + x^2 + 2$

answer3

$\sqrt{x^2 + 3x + 1}$

answer4

$\frac{3}{2}y^2 + y = 3e^x + c$

answer5

$y = 4 + e^{\frac{-x^5}{5}}$

answer6

2n+1 is prime for all n $\in$

answer7

2n is odd for all n $\in$

answer8

if n is prime, then n is odd

answer9

$P(8) or Q(6)$

answer10

n is odd ¡=¿ 2n + 1 is odd

answer11

10

answer12

$\frac{7}{12}x^4 + \frac{3}{2}x^2 + 2$

answer13

$\frac{9}{56}t^8 + \frac{7}{30}t^6 + 4t^2 + 14t$

answer14

3.1

answer15

$\frac{11}{6}t^6 i + \frac{16}{6}t^6 j + \frac{1}{4}t^4 k$