



## Frazione generatrice di un numero decimale periodico semplice

Trovare la frazione generatrice dei numeri decimali sotto indicati:

1.  $0,\bar{1}$   $\left[\frac{1}{9}\right]$
2.  $0,\bar{3}$   $\left[\frac{1}{3}\right]$
3.  $0,\bar{4}$   $\left[\frac{4}{9}\right]$
4.  $0,\bar{6}$   $\left[\frac{2}{3}\right]$
5.  $0,\bar{8}$   $\left[\frac{8}{9}\right]$
6.  $0,\overline{03}$   $\left[\frac{1}{33}\right]$
7.  $0,\overline{08}$   $\left[\frac{8}{99}\right]$
8.  $0,\overline{12}$   $\left[\frac{4}{33}\right]$
9.  $0,\overline{27}$   $\left[\frac{3}{11}\right]$
10.  $0,\overline{38}$   $\left[\frac{38}{99}\right]$
11.  $0,\overline{51}$   $\left[\frac{17}{33}\right]$
12.  $0,\overline{69}$   $\left[\frac{23}{33}\right]$
13.  $0,\overline{75}$   $\left[\frac{25}{33}\right]$



14.  $0,\overline{78}$

$$\left[\frac{26}{33}\right]$$

15.  $0,\overline{80}$

$$\left[\frac{80}{99}\right]$$

16.  $0,\overline{81}$

$$\left[\frac{9}{11}\right]$$

17.  $0,\overline{84}$

$$\left[\frac{28}{33}\right]$$

18.  $0,\overline{90}$

$$\left[\frac{10}{11}\right]$$

19.  $0,\overline{93}$

$$\left[\frac{31}{33}\right]$$

20.  $0,\overline{98}$

$$\left[\frac{98}{99}\right]$$

21.  $0,\overline{108}$

$$\left[\frac{4}{37}\right]$$

22.  $0,\overline{225}$

$$\left[\frac{25}{111}\right]$$

23.  $0,\overline{369}$

$$\left[\frac{41}{111}\right]$$

24.  $0,\overline{399}$

$$\left[\frac{133}{333}\right]$$

25.  $0,\overline{405}$

$$\left[\frac{15}{37}\right]$$

26.  $0,\overline{594}$

$$\left[\frac{22}{37}\right]$$

27.  $0,\overline{675}$

$$\left[\frac{25}{37}\right]$$



28.  $0,\overline{723}$

$$\left[\frac{241}{333}\right]$$

29.  $0,\overline{876}$

$$\left[\frac{292}{333}\right]$$

30.  $0,\overline{915}$

$$\left[\frac{305}{333}\right]$$

31.  $1,\overline{3}$

$$\left[\frac{4}{3}\right]$$

32.  $1,\overline{7}$

$$\left[\frac{16}{9}\right]$$

33.  $2,\overline{3}$

$$\left[\frac{7}{3}\right]$$

34.  $3,\overline{1}$

$$\left[\frac{28}{9}\right]$$

35.  $4,\overline{6}$

$$\left[\frac{14}{3}\right]$$

36.  $7,\overline{5}$

$$\left[\frac{68}{9}\right]$$

37.  $8,\overline{7}$

$$\left[\frac{79}{9}\right]$$

38.  $9,\overline{6}$

$$\left[\frac{29}{3}\right]$$

39.  $9,\overline{8}$

$$\left[\frac{89}{9}\right]$$

40.  $12,\overline{3}$

$$\left[\frac{37}{3}\right]$$

41.  $18,\overline{6}$

$$\left[\frac{56}{3}\right]$$



42.	$24,\overline{6}$	$\left[\frac{74}{3}\right]$
43.	$31,\overline{4}$	$\left[\frac{283}{9}\right]$
44.	$44,\overline{6}$	$\left[\frac{134}{3}\right]$
45.	$79,\overline{5}$	$\left[\frac{716}{9}\right]$
46.	$15,\overline{41}$	$\left[\frac{1526}{99}\right]$
47.	$28,\overline{37}$	$\left[\frac{2809}{99}\right]$
48.	$49,\overline{03}$	$\left[\frac{1618}{33}\right]$
49.	$65,\overline{25}$	$\left[\frac{6460}{99}\right]$
50.	$72,\overline{03}$	$\left[\frac{2377}{33}\right]$
51.	$13,\overline{102}$	$\left[\frac{4363}{333}\right]$
52.	$22,\overline{987}$	$\left[\frac{7655}{333}\right]$
53.	$53,\overline{913}$	$\left[\frac{53860}{999}\right]$
54.	$61,\overline{204}$	$\left[\frac{20381}{333}\right]$
55.	$99,\overline{889}$	$\left[\frac{99790}{999}\right]$