

```

> arch := proc (n) option remember;
> if n = 1 then [4*sqrt(3), 6]
> else
  [2*arch(n-1)[1]*arch(n-1)[2]/(arch(n-1)[1]+
  arch(n-1)[2]),
> sqrt(2*arch(n-1)[1])*arch(n-1)[2]/sqrt(arch
  (n-1)[1]+arch(n-1)[2])] end if
> end proc;

```

*arch* := **proc**(*n*)

**option** *remember*,

**if** *n* = 1 **then** [4\*sqrt(3), 6]

**else** [2\*arch(*n* - 1)[1]\*arch(*n* - 1)[2]/ (

arch(*n* - 1)[1] + arch(*n* - 1)[2]), sqrt(2\*arch(*n* - 1)[1])

\*arch(*n* - 1)[2]/ sqrt(arch(*n* - 1)[1] + arch(*n* - 1)[2])]

**end if**

**end proc**

```

> seq(arch(j), j=1..3);
>

```

$$[4\sqrt{3}, 6], \left[ 48 \frac{\sqrt{3}}{4\sqrt{3}+6}, 12 \frac{\sqrt{2} 3^{(1/4)}}{\sqrt{4\sqrt{3}+6}} \right]$$

$$1152 \frac{3^{(3/4)} \sqrt{2}}{(4\sqrt{3} + 6)^{(3/2)} \left( 48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + \frac{12\sqrt{2} 3^{(1/4)}}{\sqrt{4\sqrt{3} + 6}} \right)}$$

$$24 \frac{\sqrt{6} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}} \sqrt{2} 3^{(1/4)}}{\sqrt{4\sqrt{3} + 6} \sqrt{12 \frac{\sqrt{3}}{4\sqrt{3} + 6} + \frac{3\sqrt{2} 3^{(1/4)}}{\sqrt{4\sqrt{3} + 6}}}}$$

```
> evalf(seq(arch(j), j=1..7));
```

```
[6.928203232, 6.], [6.430780622, 6.211657081],
```

```
[6.319319882, 6.265257228], [6.292172433, 6.278700401],
```

```
[6.285429200, 6.282063907], [6.283746096, 6.282904940],
```

```
[6.283325488, 6.283115219]
```

```
> evalf(seq(arch(j)/2, j=1..7));
```

```
[3.464101616, 3.], [3.215390311, 3.105828541],
```

```
[3.159659941, 3.132628614], [3.146086216, 3.139350201],
```

```
[3.142714600, 3.141031953], [3.141873048, 3.141452470],
```

```
[3.141662745, 3.141557609]
```

```
> evalf(arch(5)[1]-2*Pi);
```

```
.002243892
```

```
> evalf(2*Pi-arch(5)[2]);
```

```
.001121401
```

```
> arch := proc (n) option remember;
```

```
> if n = 1 then [8, 4*sqrt(2)]
```

```

> else
  [2*arch(n-1)[1]*arch(n-1)[2]/(arch(n-1)[1]+
  arch(n-1)[2]),
> sqrt(2*arch(n-1)[1])*arch(n-1)[2]/sqrt(arch
  (n-1)[1]+arch(n-1)[2])] end if
> end proc;

```

*arch* := **proc**(*n*)

**option** *remember*;

**if** *n* = 1 **then** [8, 4\*sqrt(2)]

**else** [2\*arch(*n* - 1)[1]\*arch(*n* - 1)[2]/ (

arch(*n* - 1)[1] + arch(*n* - 1)[2]), sqrt(2\*arch(*n* - 1)[1])

\*arch(*n* - 1)[2]/ sqrt(arch(*n* - 1)[1] + arch(*n* - 1)[2])]

**end if**

**end proc**

```

> seq(arch(j), j=1..3);

```

$$\left[ 8, 4\sqrt{2} \right], \left[ 64 \frac{\sqrt{2}}{8 + 4\sqrt{2}}, 8 \frac{\sqrt{2}}{\sqrt{2 + \sqrt{2}}} \right], \left[ \frac{2048}{(8 + 4\sqrt{2})\sqrt{2 + \sqrt{2}}} \left( 64 \frac{\sqrt{2}}{8 + 4\sqrt{2}} + \frac{8\sqrt{2}}{\sqrt{2 + \sqrt{2}}} \right) \right]$$

$$\left[ \frac{64 \sqrt{\frac{\sqrt{2}}{8+4\sqrt{2}}}}{\sqrt{2+\sqrt{2}} \sqrt{16 \frac{\sqrt{2}}{8+4\sqrt{2}} + \frac{2\sqrt{2}}{\sqrt{2+\sqrt{2}}}}} \right]$$

```
> evalf(seq(arch(j), j=1..7));
```

```
[8., 5.656854248], [6.627416998, 6.122934917],
```

```
[6.365195756, 6.242890306], [6.303449817, 6.273096986],
```

```
[6.288236764, 6.280662313], [6.284447253, 6.282554500],
```

```
[6.283500742, 6.283027605]
```

```
> a[1]:=4*sqrt(3); b[1]:=6;
```

$$a_1 := 4\sqrt{3}$$

$$b_1 := 6$$

```
> for k from 1 to 4 do
```

```
> a[k+1]:=2*a[k]*b[k]/(a[k]+b[k]);
```

```
> b[k+1]:=sqrt(a[k+1]*b[k]);
```

```
> end do;
```

$$a_2 := 48 \frac{\sqrt{3}}{4\sqrt{3}+6}$$

$$b_2 := 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}$$

$$a_3 := 1152 \frac{\sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}{(4\sqrt{3}+6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12 \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \right)}$$

$$b_3 := 288 \frac{1}{(4\sqrt{3}+6) \sqrt{48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12 \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}}$$

$$a_4 := 663552 \sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \left/ \left( (4\sqrt{3}+6)^2 \right. \right.$$

$$\left. \left( 48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12 \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \right)^{(3/2)} \right.$$

$$1152 \frac{\sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}{(4\sqrt{3}+6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12 \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \right)}$$

$$\begin{aligned}
& + \frac{288}{(4\sqrt{3} + 6) \sqrt{48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}}}} \Bigg) \Bigg) \Bigg) \\
b_4 := & 13824 \left( \sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}} \right) / \left( (4\sqrt{3} + 6) \left( \sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}} \right) \right) \\
& \frac{1152}{(4\sqrt{3} + 6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}} \right)} \\
& + \frac{288}{(4\sqrt{3} + 6) \sqrt{48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}}}} \Bigg) \Bigg) \Bigg) \Bigg)^{(1/2)} \\
& / \left( (4\sqrt{3} + 6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}} \right) \right)
\end{aligned}$$

$$\begin{aligned}
 a_5 := & 18345885696 \sqrt{3} \sqrt{2} \sqrt{\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}} \left( \sqrt{3} \sqrt{2} \sqrt{\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}} \right. \\
 & \left. \left( (4\sqrt{3}+6) \right) \right. \\
 & \left. \sqrt{3} \sqrt{2} \sqrt{\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}} \right. \\
 & \left. \frac{1152}{(4\sqrt{3}+6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12 \sqrt{2} \sqrt{\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}} \right)} \right. \\
 & \left. + \frac{288}{(4\sqrt{3}+6) \sqrt{48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12 \sqrt{2} \sqrt{\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}}} \right) \Bigg) \Bigg)^{(1/2)}
 \end{aligned}$$

$$\left( (4\sqrt{3} + 6)^3 \right)$$

$$\left( 48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}} \right)^{(5/2)}$$

$$\frac{1152 \sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}}}{(4\sqrt{3} + 6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}} \right)}$$

$$+ \frac{288}{(4\sqrt{3} + 6) \sqrt{48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}}}} \left( 663552 \right)$$



$$\begin{aligned}
& \sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \Big/ \left( (4\sqrt{3}+6)^2 \right) \\
& \left( 48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12 \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \right)^{(3/2)} \\
& \frac{\sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}{1152} \\
& \frac{1152}{(4\sqrt{3}+6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12 \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \right)} \\
& + \frac{288}{(4\sqrt{3}+6) \sqrt{48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12 \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}} +
\end{aligned}$$

$$\begin{aligned}
& 13824 \left( \sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \right) / \left( (4\sqrt{3}+6) \right) \\
& \frac{1152 \sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}{(4\sqrt{3}+6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \right)} \\
& + \frac{288}{(4\sqrt{3}+6) \sqrt{48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}} \Bigg)^{(1/2)} \\
& / \left( (4\sqrt{3}+6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \right) \right) \Bigg)
\end{aligned}$$

$$b_5 := 15925248 \sqrt{6} \left( \sqrt{3} / \right)$$

$$\left( 48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \right)^{(7/2)} \left( 663552 \sqrt{3} \sqrt{2} \right)$$

$$\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} / \left( (4\sqrt{3}+6)^2 \right)$$

$$\left( 48 \frac{\sqrt{3}}{4\sqrt{3}+6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}} \right)^{(3/2)}$$

$$\begin{aligned}
& \frac{1152}{(4\sqrt{3} + 6)} \left( \frac{\sqrt{3}\sqrt{2}\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}{4\sqrt{3}+6} \right) \\
& + \frac{288}{(4\sqrt{3} + 6)\sqrt{48\frac{\sqrt{3}}{4\sqrt{3}+6} + 12\sqrt{2}\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}} \left( \frac{\sqrt{3}\sqrt{2}\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}{4\sqrt{3}+6} \right) \Bigg) + \\
& 13824 \left( \frac{\sqrt{3}\sqrt{2}\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}{4\sqrt{3}+6} \right) / \left( (4\sqrt{3} + 6) \right) \\
& \frac{1152}{(4\sqrt{3} + 6)} \left( \frac{\sqrt{3}\sqrt{2}\sqrt{\frac{\sqrt{3}}{4\sqrt{3}+6}}}{4\sqrt{3}+6} \right)
\end{aligned}$$

$$\begin{aligned}
 & + \frac{288}{(4\sqrt{3} + 6) \sqrt{48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}}}} \Bigg) \Bigg) \Bigg)^{(1/2)} \\
 & / \left( (4\sqrt{3} + 6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}} \right) \right) \Bigg) \Bigg) \Bigg)^{(1/2)}
 \end{aligned}$$

(1/2)

$$\begin{aligned}
 & / \left( (4\sqrt{3} + 6)^3 \right. \\
 & \quad \left. \sqrt{3} \sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}} \right) \\
 & \frac{1152}{(4\sqrt{3} + 6) \left( 48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}} \right)}
 \end{aligned}$$

$$+ \frac{288}{(4\sqrt{3} + 6) \sqrt{48 \frac{\sqrt{3}}{4\sqrt{3} + 6} + 12\sqrt{2} \sqrt{\frac{\sqrt{3}}{4\sqrt{3} + 6}}}}$$

```
> evalf(a[5]);
```

6.285429198

```
> evalf(b[5]);
```

6.282063897

```
>
```

```
> g:=n-> if modp(n,3)=0 then 2*n/3 elif
modp(n,3)=1 then (4*n-1)/3 else (4*n+1)/3
end if;
```

```
g := proc(n)
```

```
option operator, arrow;
```

```
if modp(n, 3) = 0 then 2 / 3*n
```

```
elif modp(n, 3) = 1 then 4 / 3*n - 1 / 3
```

```
else 4 / 3*n + 1 / 3
```

```
end if
```

```
end proc
```

```
>
```

```
> g(30);
```

20

```
> g(31);
```

41

```
> g(32);
```

```

|                                     43
|
| > g(1) ;
|
|                                     1
| > seq( (g@@k) (2) ,k=0..10) ;
|                                     2, 3, 2, 3, 2, 3, 2, 3, 2, 3, 2
| > seq( (g@@k) (4) ,k=0..10) ;
|                                     4, 5, 7, 9, 6, 4, 5, 7, 9, 6, 4
| > seq( (g@@k) (8) ,k=0..10) ;
|                                     8, 11, 15, 10, 13, 17, 23, 31, 41, 55, 73
| > seq( (g@@k) (8) ,k=0..100) ;
| 8, 11, 15, 10, 13, 17, 23, 31, 41, 55, 73, 97, 129, 86, 115, 153, 102,
| 68, 91, 121, 161, 215, 287, 383, 511, 681, 454, 605, 807, 538, 717,
| 478, 637, 849, 566, 755, 1007, 1343, 1791, 1194, 796, 1061, 1415,
| 1887, 1258, 1677, 1118, 1491, 994, 1325, 1767, 1178, 1571, 2095,
| 2793, 1862, 2483, 3311, 4415, 5887, 7849, 10465, 13953, 9302,
| 12403, 16537, 22049, 29399, 39199, 52265, 69687, 46458, 30972,
| 20648, 27531, 18354, 12236, 16315, 21753, 14502, 9668, 12891,
| 8594, 11459, 15279, 10186, 13581, 9054, 6036, 4024, 5365, 7153,
| 9537, 6358, 8477, 11303, 15071, 20095, 26793, 17862, 11908
|
| >
| > f:=proc(n)option remember;
| > if n=1 then 1 elif n=2 then 1
| > else f(f(n-1))+f(n-f(n-1)) end if
| > end proc;
|
| >
| >
| >

```

```
f := proc(n)
```

```
  option remember;
```

```
    if n = 1 then 1
```

```
    elif n = 2 then 1
```

```
    else f(f(n - 1)) + f(n - f(n - 1))
```

```
    end if
```

```
end proc
```

```
> f(3);
```

2

```
> seq(f(n), n=1..100);
```

1, 1, 2, 2, 3, 4, 4, 4, 5, 6, 7, 7, 8, 8, 8, 8, 9, 10, 11, 12, 12, 13, 14, 14,  
15, 15, 15, 16, 16, 16, 16, 16, 17, 18, 19, 20, 21, 21, 22, 23, 24, 24,  
25, 26, 26, 27, 27, 27, 28, 29, 29, 30, 30, 30, 31, 31, 31, 31, 32, 32,  
32, 32, 32, 32, 33, 34, 35, 36, 37, 38, 38, 39, 40, 41, 42, 42, 43, 44,  
45, 45, 46, 47, 47, 48, 48, 48, 49, 50, 51, 51, 52, 53, 53, 54, 54, 54,  
55, 56, 56, 57

```
> limit(f(n)/n, n=infinity);
```

Error, (in f) too many levels of recursion

```
> seq(f(n)/n, n=1..100);
```

1,  $\frac{1}{2}$ ,  $\frac{2}{3}$ ,  $\frac{1}{2}$ ,  $\frac{3}{5}$ ,  $\frac{2}{3}$ ,  $\frac{4}{7}$ ,  $\frac{1}{2}$ ,  $\frac{5}{9}$ ,  $\frac{3}{5}$ ,  $\frac{7}{11}$ ,  $\frac{7}{12}$ ,  $\frac{8}{13}$ ,  $\frac{4}{7}$ ,  $\frac{8}{15}$ ,  $\frac{1}{2}$ ,  $\frac{9}{17}$ ,  $\frac{5}{9}$ ,  $\frac{11}{19}$ ,  $\frac{3}{5}$ ,  $\frac{4}{7}$ ,  $\frac{13}{22}$ ,  $\frac{14}{23}$ ,  
 $\frac{7}{12}$ ,  $\frac{3}{5}$ ,  $\frac{15}{26}$ ,  $\frac{5}{9}$ ,  $\frac{4}{7}$ ,  $\frac{16}{29}$ ,  $\frac{8}{15}$ ,  $\frac{16}{31}$ ,  $\frac{1}{2}$ ,  $\frac{17}{33}$ ,  $\frac{9}{17}$ ,  $\frac{19}{35}$ ,  $\frac{5}{9}$ ,  $\frac{21}{37}$ ,  $\frac{21}{38}$ ,  $\frac{22}{39}$ ,  $\frac{23}{40}$ ,  $\frac{24}{41}$ ,  $\frac{4}{7}$ ,  $\frac{25}{43}$



13 26 27 27 9 4 29 29 15 30 5 31 31 31 31 32 8 32 16  
22' 45' 46' 47' 16' 7' 50' 51' 26' 53' 9' 55' 56' 57' 58' 59' 15' 61' 31'  
32 1 33 17 35 9 37 19 38 13 40 41 14 21 43 22 45 9  
63' 2' 65' 33' 67' 17' 69' 35' 71' 24' 73' 74' 25' 38' 77' 39' 79' 16'  
46 47 47 4 48 24 49 25 51 17 4 53 53 27 54 9 55 4 56  
81' 82' 83' 7' 85' 43' 87' 44' 89' 30' 7' 92' 93' 47' 95' 16' 97' 7' 99'

57  
100

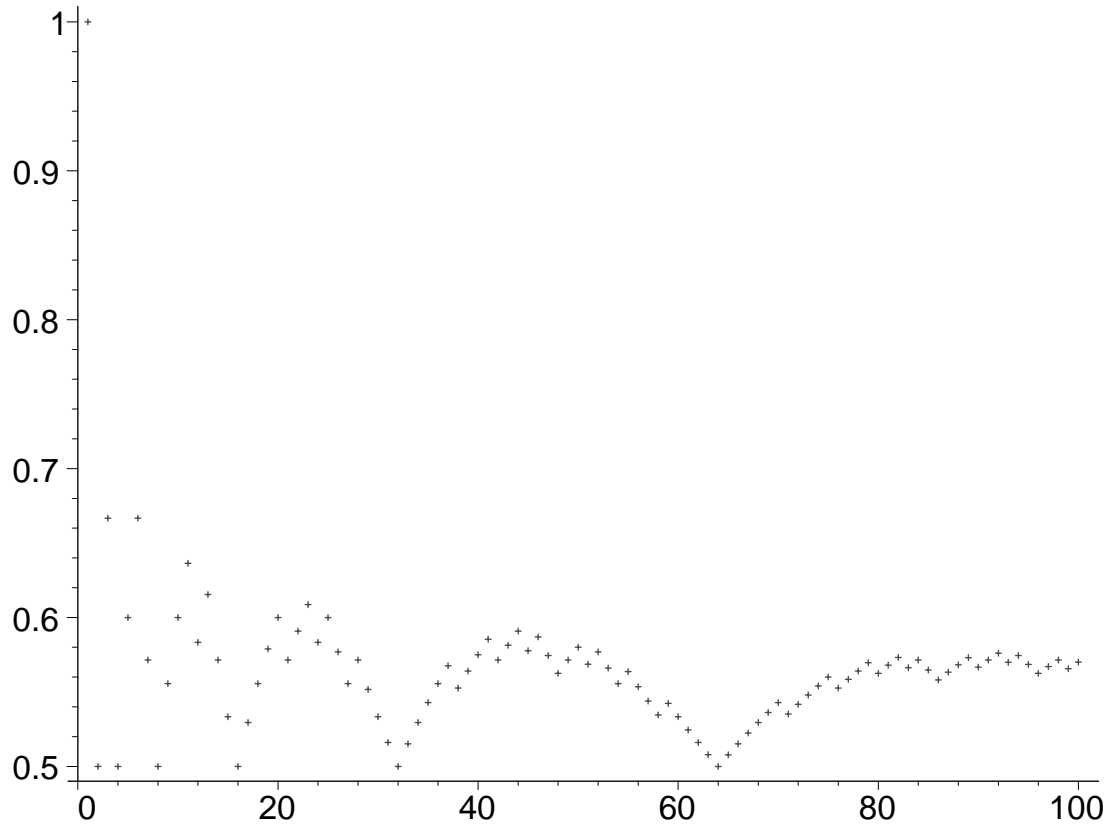
```

> evalf(%) ;
1., .5000000000, .6666666667, .5000000000, .6000000000,
.6666666667, .5714285714, .5000000000, .5555555556,
.6000000000, .6363636364, .5833333333, .6153846154,
.5714285714, .5333333333, .5000000000, .5294117647,
.5555555556, .5789473684, .6000000000, .5714285714,
.5909090909, .6086956522, .5833333333, .6000000000,
.5769230769, .5555555556, .5714285714, .5517241379,
.5333333333, .5161290323, .5000000000, .5151515152,
.5294117647, .5428571429, .5555555556, .5675675676,
.5526315789, .5641025641, .5750000000, .5853658537,
.5714285714, .5813953488, .5909090909, .5777777778,
.5869565217, .5744680851, .5625000000, .5714285714,
.5800000000, .5686274510, .5769230769, .5660377358,
.5555555556, .5636363636, .5535714286, .5438596491,

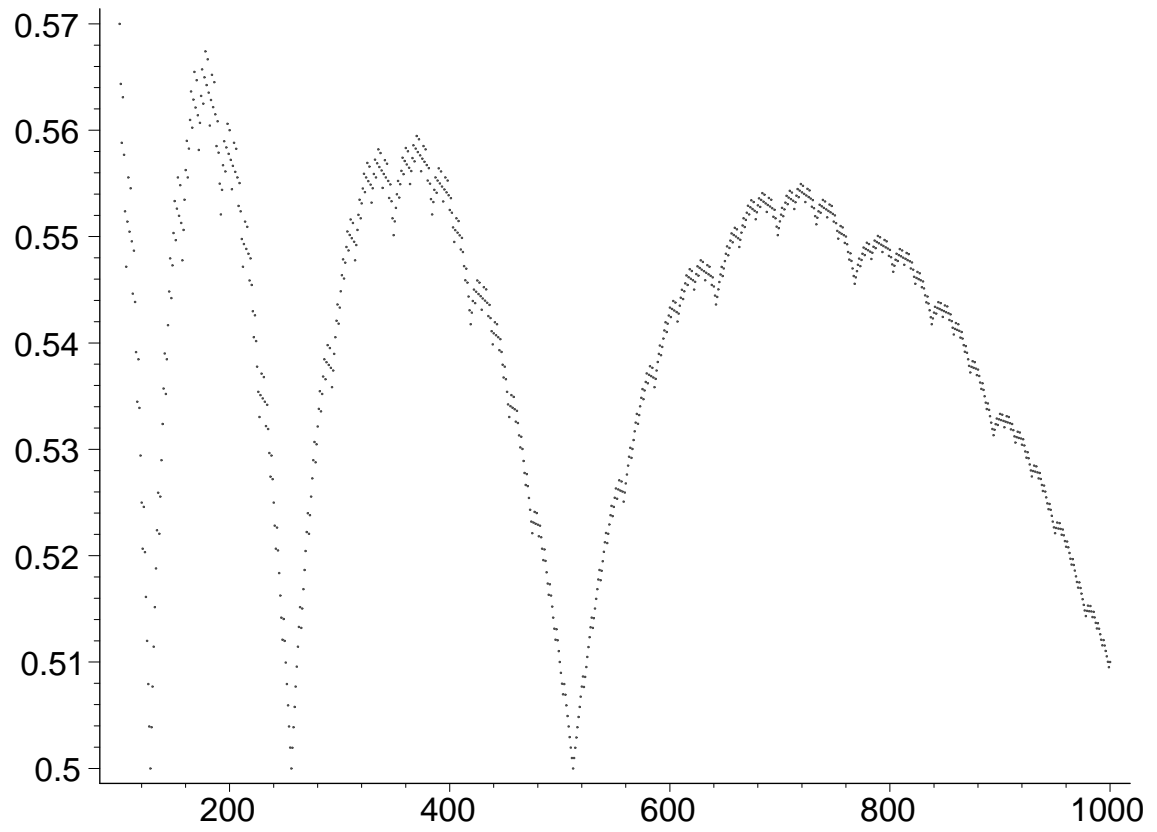
```

```
.5344827586, .5423728814, .5333333333, .5245901639,  
.5161290323, .5079365079, .5000000000, .5076923077,  
.5151515152, .5223880597, .5294117647, .5362318841,  
.5428571429, .5352112676, .5416666667, .5479452055,  
.5540540541, .5600000000, .5526315789, .5584415584,  
.5641025641, .5696202532, .5625000000, .5679012346,  
.5731707317, .5662650602, .5714285714, .5647058824,  
.5581395349, .5632183908, .5681818182, .5730337079,  
.5666666667, .5714285714, .5760869565, .5698924731,  
.5744680851, .5684210526, .5625000000, .5670103093,  
.5714285714, .5656565657, .5700000000
```

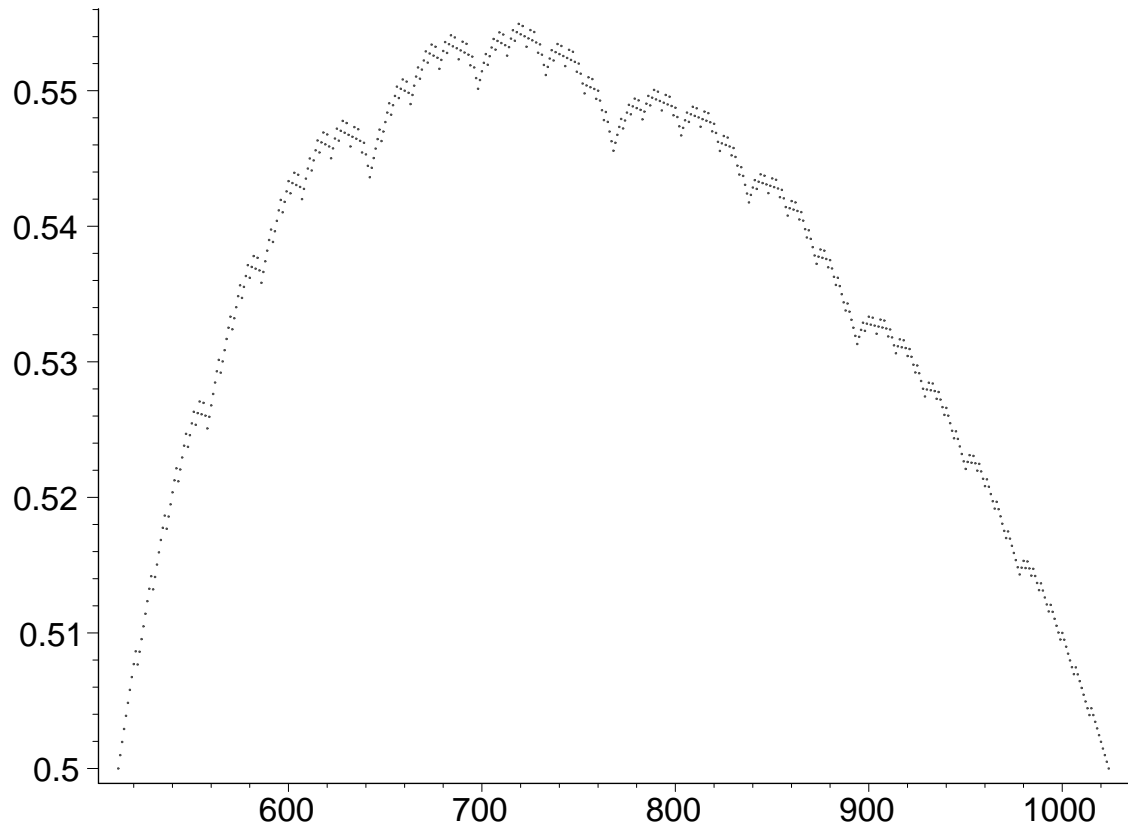
```
> plot([seq([n, f(n)/n], n=1..100)], style=point  
);
```



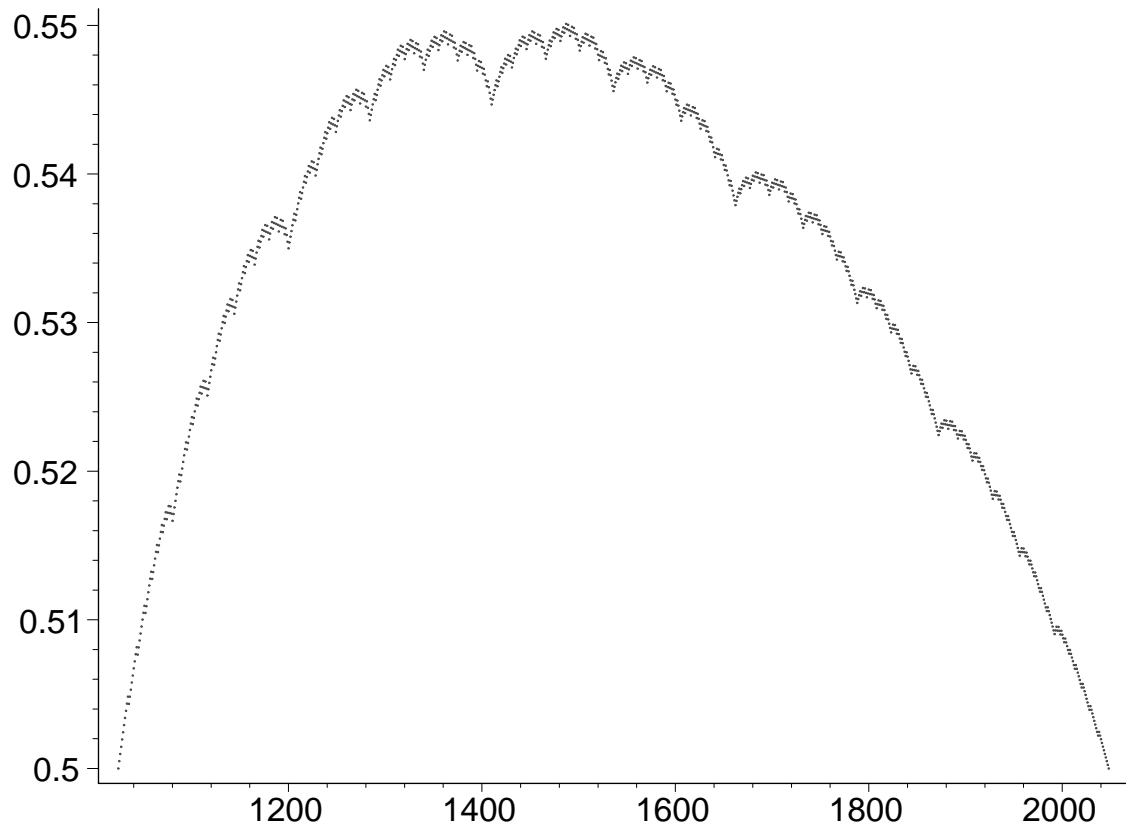
```
> plot([seq([n,f(n)/n],n=100..1000)],style=point,symbol=point);
```



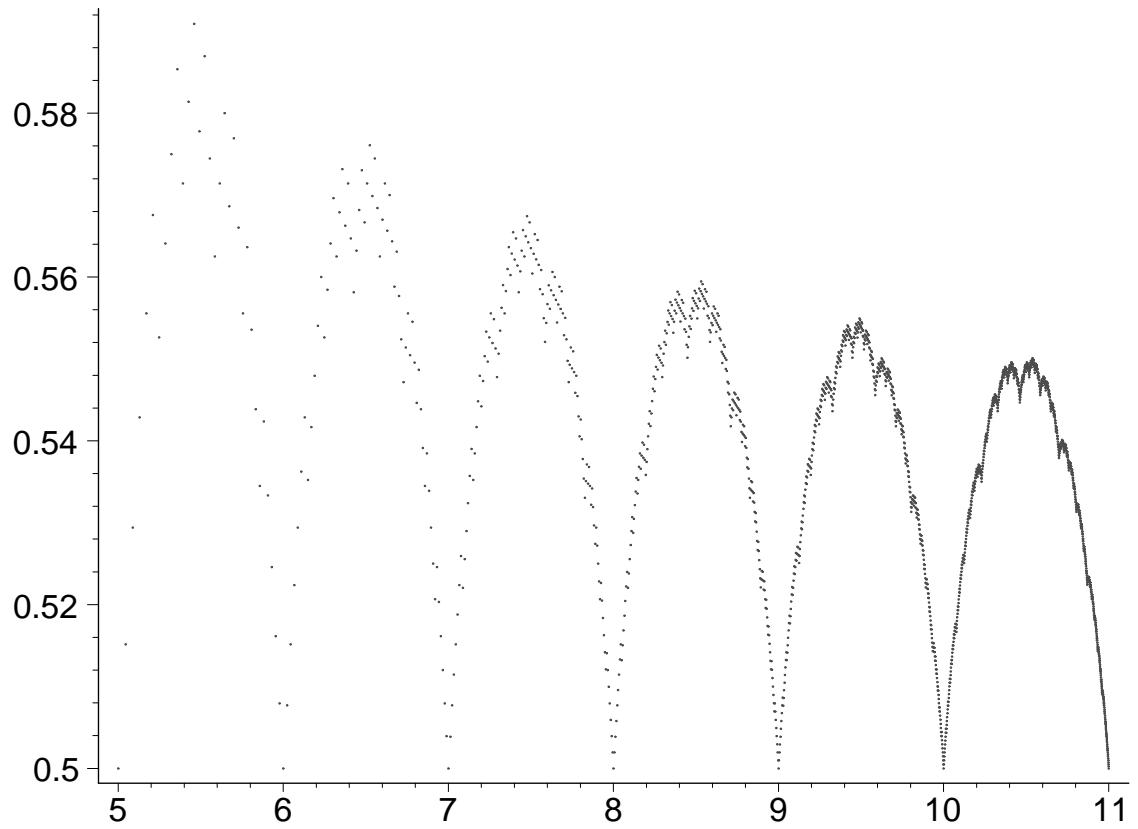
```
> plot([seq([n,f(n)/n],n=512..1024)],style=point,symbol=point);
```



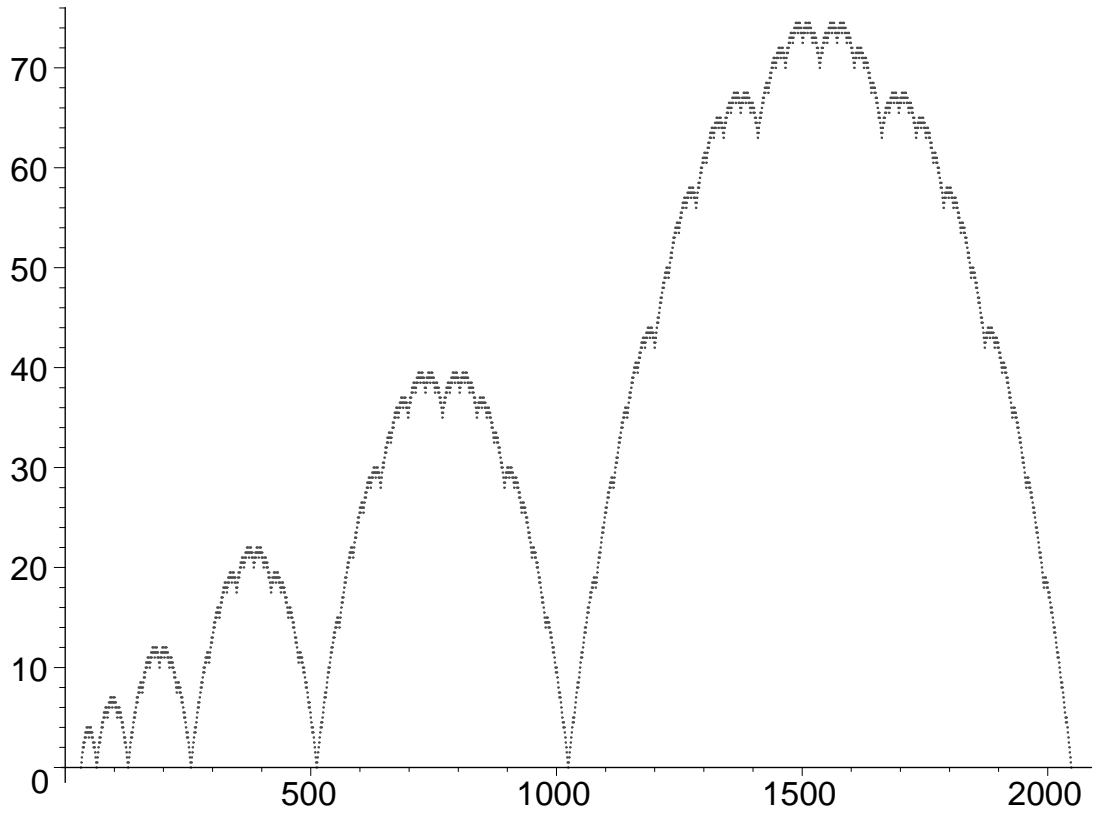
```
> plot([seq([n,f(n)/n],n=1024..2048)],style=point,symbol=point);
```



```
> plot([seq([evalf(log[2](n)), f(n)/n], n=2^5..  
2^11)], style=point, symbol=point);
```



```
> plot([seq([n,f(n)-n/2],n=2^5..2^11)],style=point,symbol=point);
```



[ >  
[ >