

<i>I</i>	=	i, 0000000258143755665977
<i>K</i>	=	i, 0000000028680769745558
<i>L</i>	=	i, 0000000003186677514044
<i>M</i>	=	i, 0000000000354072294392
<i>N</i>	=	i, 0000000000003934124669r
<i>O</i>	=	i, 0000000000004371244859
<i>P</i>	=	i, 000000000000485693682
<i>Q</i>	=	i, 000000000000053965957
<i>R</i>	=	i, 0000000000000005996217
<i>S</i>	=	i, 000000000000000666246
<i>T</i>	=	i, 00000000000000074027
<i>V</i>	=	i, 0000000000000008225
<i>W</i>	=	i, 000000000000000913
<i>X</i>	=	i, 000000000000000000101

Hinc sine tædioso calculo reperitur Logarithmus hyperbolicus ipsius $\pi = i, 14472988584940017414342$, qui si multiplicetur per o, 43429 &c., prodit Logarithmus vulgaris ipsius $\pi = o, 49714987269413385435126$.

191. Quia porro tam Sinum quam Cosinum Anguli $\frac{m\pi}{2n}$ expressum habemus per Factores numero infinitos, utriusque Logarithmum commode exprimere poterimus. Erit autem ex formulis primo inventis

$$\begin{aligned} l \sin. \frac{m\pi}{2n} &= l\pi + l\frac{m}{2n} + l\left(1 - \frac{mm}{4n^2}\right) + l\left(1 - \frac{mm}{16n^2}\right) + \\ &\quad l\left(1 - \frac{mm}{36n^2}\right) + \text{&c.} \\ l \cos. \frac{m\pi}{2n} &= l\left(1 - \frac{mm}{n^2}\right) + l\left(1 - \frac{mm}{9n^2}\right) + l\left(1 - \frac{mm}{25n^2}\right) + \\ &\quad l\left(1 - \frac{mm}{49n^2}\right) + \text{&c.} \end{aligned}$$

Hinc primum Logarithmi hyperbolici, ut ante, per Series maxime convergentes facile exprimuntur. Ne autem præter necessi-