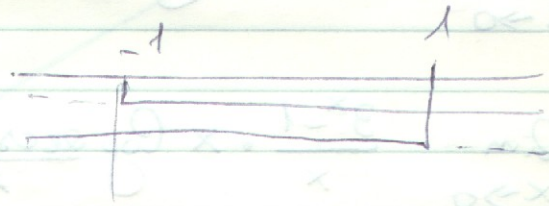


1- Keen. Lemmings / 1 L'icelito 1.44 91000 (DOS)

2- Key Note vers. 1.1

3- Klotz K.

116



$$\lim_{x \rightarrow 1} \sin(x-1) \text{ sett } t = x - 1 =$$

$$= \lim_{x \rightarrow 1} \sin(x-1) \frac{1}{2} \log \frac{1+x}{1-x}$$

$$= x-1 = y \quad x = y+1$$

$$\lim_{y \rightarrow 0} \sin y \frac{1}{2} \log \frac{y+2}{-y} =$$

$$= \lim_{y \rightarrow 0} \frac{1}{2} \frac{\sin y}{y} \cdot (y \log(2+y) - y \log(-y)) =$$

$$= \lim_{y \rightarrow 0} \frac{1}{2} \frac{\sin y}{y} (y \log[y(1+\frac{2}{y})] - y \log(-y)) =$$

$$= \lim_{y \rightarrow 0} \frac{1}{2} \frac{\sin y}{y} (y \log y + y \log(1+\frac{2}{y}) - y \log(-y)) =$$

$$= \frac{1}{2} (0 + 0 - 0) = 0$$