This is **\prodi** in action: $\prod_i \iint \alpha_i(\mathrm{d} u)$. How does it look? Now two equations to test **\Prodi**

$$\prod_{i=1}^{n} \prod_{0}^{\tau} (1 - \mathrm{d}A_{i}(u))$$
$$\int_{0}^{\infty} \prod_{i=1}^{n} \prod_{0}^{t} (1 - \lambda_{i}(u, z) \,\mathrm{d}u) \,\mathrm{d}F(z)$$

and one with $\verb|PRODI|$

$$\iint_{0}^{t} \left\{ \int_{0}^{u} g(z) \, \mathrm{d}F(z) \right\}^{2} \mathrm{d}u$$