

$$u(a) = \frac{1}{2} - \frac{1}{4} e^{\frac{1}{2}} + \frac{1}{3} e^{\frac{1}{2}} + \frac{1}{4} e^{\frac{1}{2}} - \frac{1}{4} e^{\frac{1}{2}} - \frac{1}{3} e^{\frac{1}{2}} = \frac{1}{2}$$

$$= \frac{1}{2} + \frac{1}{4} - \frac{3}{4} e^{\frac{1}{2}} + \frac{1}{4} e^{\frac{1}{2}} + \frac{1}{4} e^{\frac{1}{2}} + \frac{1}{4} e^{\frac{1}{2}} - \frac{1}{4} e^{\frac{1}{2}} + \frac{1}{4} e^{\frac{1}$$

Vor
$$(0) = 2 + 1 = 3$$

Vor $(1) = 2 = 0$ $\frac{3\pi}{5} + e = 0$ $\frac{3\pi}{2} = -\frac{3}{2} - \frac{1}{2}$ $\frac{3\pi}{2}$
Vor $(2) = 0$ $\frac{3\pi}{6} + e = 0$ $\frac{3\pi}{2} + \frac{1}{2}$ $\frac{3\pi}{2}$ $\frac{3\pi}{2} + \frac{1}{2}$ $\frac{3\pi}{2}$ $\frac{3\pi}{2} + \frac{1}{2}$ $\frac{3\pi}{2}$ $\frac{3\pi}{2} + \frac{1}{2}$ $\frac{3\pi}$