$$\mathrm{e}^{s}\left((nb_o)^2 - fteb_o\right) = 0 \tag{1}$$

$$\mathrm{e}^{s}(n^2 b_o^2 - fteb_o) = 0 \tag{2}$$

$$\mathrm{e}^{s}\, n^2 b_o^2 - \mathrm{e}^{s}\, fteb_o = 0 \tag{3}$$

$$\mathrm{e}^{s}\, n^2 b_o^2 = \mathrm{e}^{s}\, fteb_o \tag{4}$$

$$\mathrm{e}^{s}\, n^2 b_o = \mathrm{e}^{s}\, fte \tag{5}$$

$$\mathrm{e}^{s}\, nnb_o = \mathrm{e}^{s}\, fte \tag{6}$$

$$b_o nn\, \mathrm{e}^{s} = fet\, \mathrm{e}^{s} \tag{7}$$