

$$S_{B-ens} = \int_{0}^{\infty} (-2.5 \cdot t + 13.89) dt$$

$$S_{B-ens} = \left[ \frac{-2.5}{2} t^{2} + 13.88 \right]_{0}^{\infty} = \frac{-2.5}{2} \cdot [5.56]^{2} + 13.85 \cdot 5.56 = \frac{38.59}{2}$$

Scelbphose = Vso. Gell - 13,89 = . 38 = 41,67m

A Spotter = Scelbphose - Sovens = 3,08m Bremsen, Solonge Proximity 2 40m — Gelbalise-obh.

Autovers nin 2,5 m² uon violem PKW.

Resonee

Foilsove: Wenn rot and prezimity < 40m, down Wilbremsong (0,89 = 7,8 m/s2)

100 - 0 in 35 m t = 2,55