b = 1; (* Da tabela *)
z = 1.5;
n = .025;
i = .001;
y = .8;
area = (b + z y) y;
p = b + 2 y
$$\sqrt{1 + z^2}$$
;
rh = $\frac{\text{area}}{p}$;
v = $\frac{1}{n}$ rh^{2/3} i^{1/2} (* m/s *)

(Debug) Out[*]= 0.74619