$$\frac{1.3}{3} \frac{1.3}{3} \frac{1}{3} + 4 \frac{1}{3} \frac{1}{3} = 4$$

Nor BDEBEFN Formy Japan?

12 + Hr - T = D H xapaktnersonkn Ezronen Ervon

 $\Delta = 16 - 4.1(-1) = 2070$ 

M2= -4+255 = -2+55

M(f) = CIG + (26 0407 rry) hu of of criss

Euplen eradepononterion: -1 = 4 => 9 = -4

ESÉTAGN WS NPOS EUGZONDENA: VI=-2+55 >0 KOLI V2=-2-55 <0

Exorte from 180pportia souffrativois enferior => 20 stard. Eivas astardes

05 fa 40 \$280 2023 A = 10Na opsoli ~ jevika sion; 12+41-4=0, D=16-4.1.(-4)=39=0 V1,2 = -4 + 452 = -4 + 252 = -1+52  $y(t) = C_1 = C_1 + \sqrt{2}t + (2e^{-1-\sqrt{2}t} - \frac{5}{2})$ 2000 Epò onfrio: -49=10=>9=-5/2 EZÉTOREN NS MPOS ENOTOWERD: 5 N L=-L+5270 Exarte pra racebouria antipacinos emprios enfraços.

$$| \frac{1.5}{9} | \frac{1}{9} |$$

1.8 
$$y''' - y'' + 2y = 5$$
  $2y = 5 = 2y = \frac{5}{2}$   
1. T. N.  $y^2 - y + 2 = 0$   $\Delta = 1 - 8 = -760$   
 $2 = \frac{5}{2} = \frac{1}{2}$   $2 = \frac{5}{2}$   $2 = \frac{5}{2}$   
 $2 = \frac{5}{2} = \frac{5}{2}$   $2 = \frac{5$ 

ENESSA K 70 to stables entéro sivar ascasés.

y'' - 2y' + y = + (1)r2-2r+1=0) D=4-4-1.7=0 1. T. N; 112--B- 2-1 2, EUSTOWELA 2 routepi onferio ro yp = A0 +Axt = +2 4"= 34 = 0 0-2AL+ A0+A1+ =- L(=) Van Ald=K=>\A-=> Apa stnv (1): -2A1 +40=0 100-2

Afet - SALET + Ao + Niet = et (=) -3A1e++A0=e+(=) Ao=0 Kal -3A1et=2\*(=) AL = - 13 \ yp=0-3et 2 WENNY 4(+) = (1 & + (2 e = )+ (2 e = )+ - e = 3