MN 5 MM DC Зогдание 2.1 Repairs DE

DOHO.
$$R'(t) = -\frac{GR(t-T)}{2T}$$
 (*)

DOHO. $R'(t) = -\frac{GR(t-T)}{2T}$ (*)

Dok - $T6$: $R(t) = C$ $\cos(\frac{GT}{2T})$ - peneme

gray (*) upu VC u $T=\cos 5 > 0$

Pemehue: $R(t) = C\cos(\frac{GT}{2T})$
 $R'(t) = -\frac{G}{2T}C \sinh(\frac{GT}{2T})$
 $Rogeralisery nochequee $R(t)$
 u grew $Vorthord y$ yero bare, ron
 $R(t) = C\cos(\frac{GT}{2T})$, now $rone n$:

 $-\frac{G}{2T}C \sinh(\frac{GT}{2T}) = \cos(\frac{GT}{2T})$
 $Shh(\frac{GT}{2T}) = \cos(\frac{GT}{2T})$$