

# Solution at different times with $N = 6820$

$\Psi$  at  $t = 0.000$



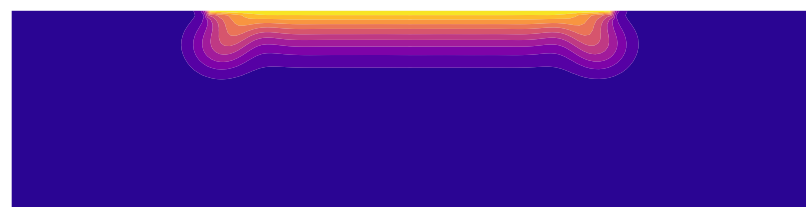
$C$  at  $t = 0.000$



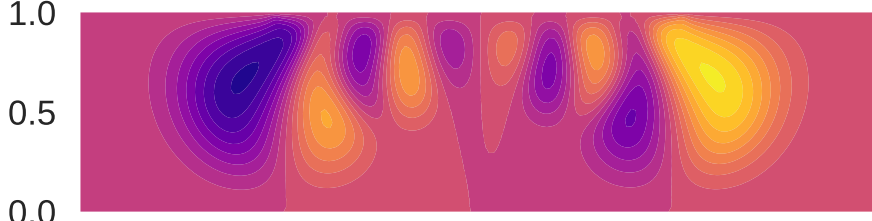
$\Psi$  at  $t = 0.015$



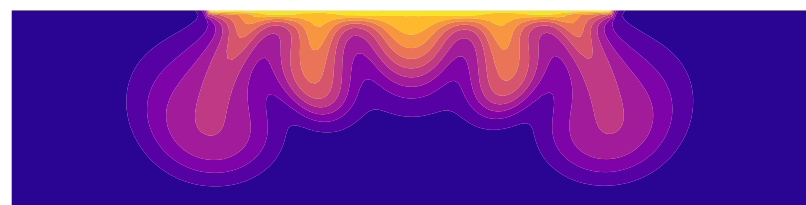
$C$  at  $t = 0.015$



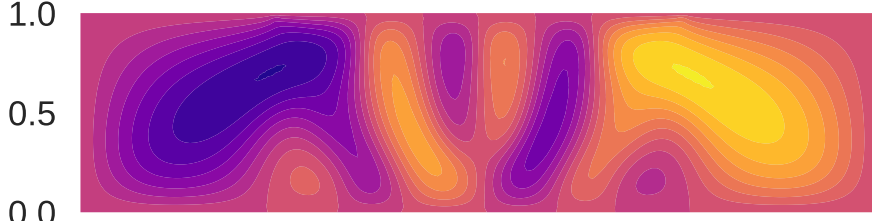
$\Psi$  at  $t = 0.050$



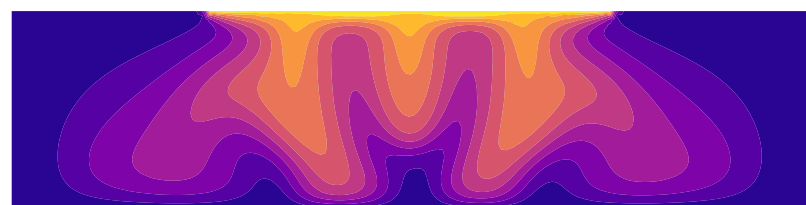
$C$  at  $t = 0.050$



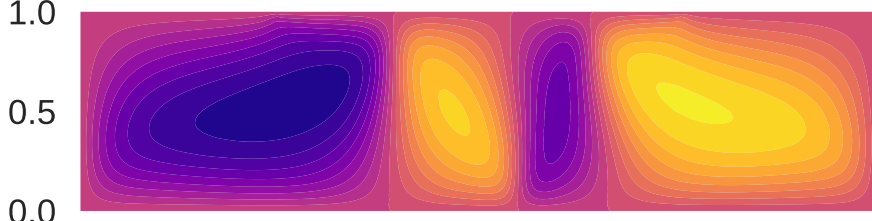
$\Psi$  at  $t = 0.100$



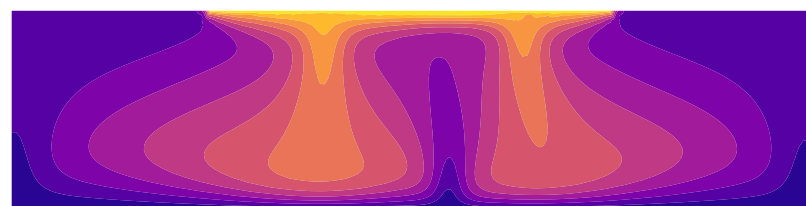
$C$  at  $t = 0.100$



$\Psi$  at  $t = 1.239$



$C$  at  $t = 1.239$



0 1 2 3 4

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