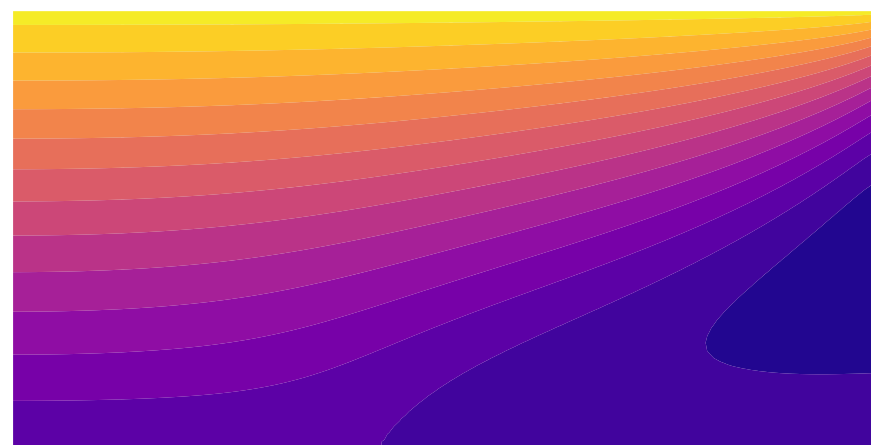


Solution at $t = 0.21$ for different values a, b , using $N = 5969$

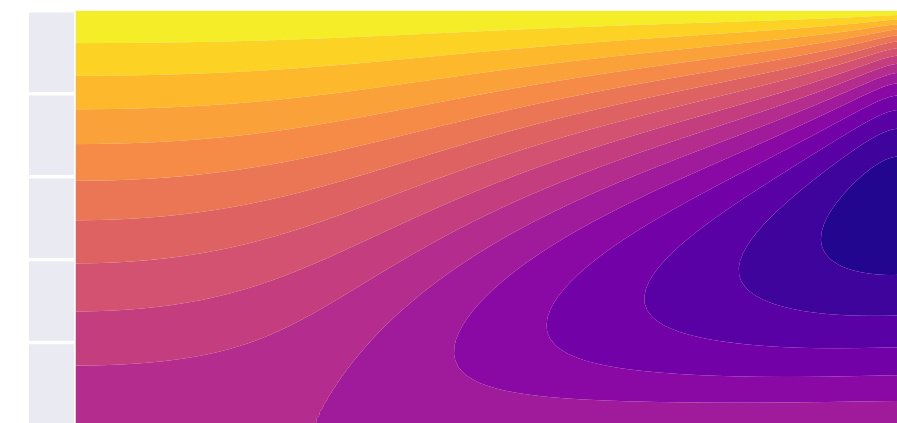
Ψ Original



Ψ Pinder



Ψ Modified



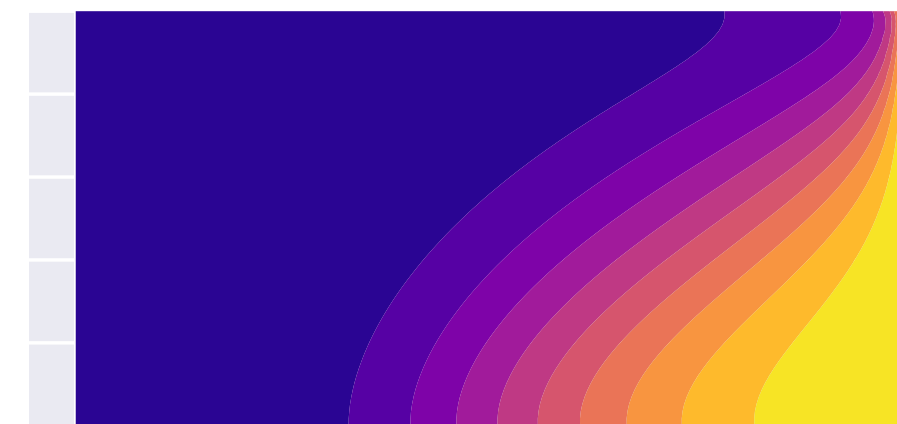
C Original



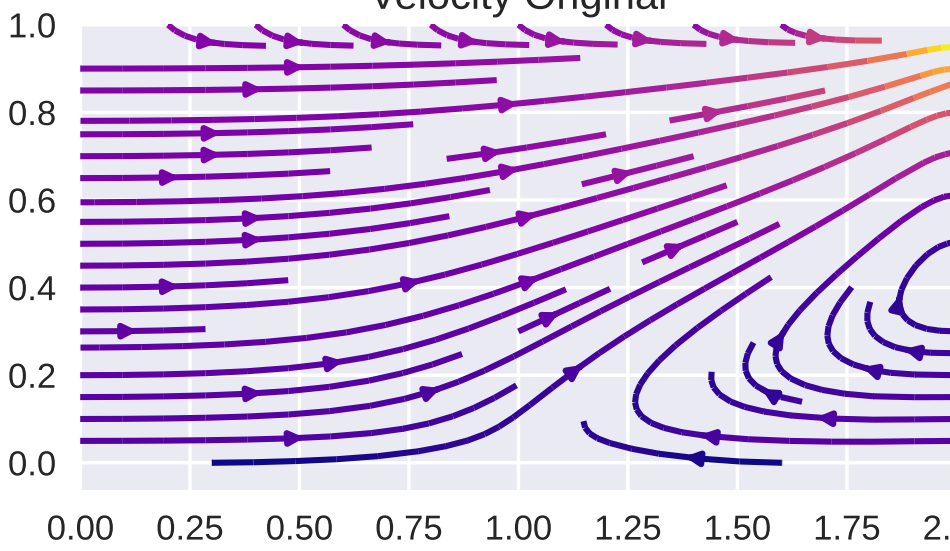
C Pinder



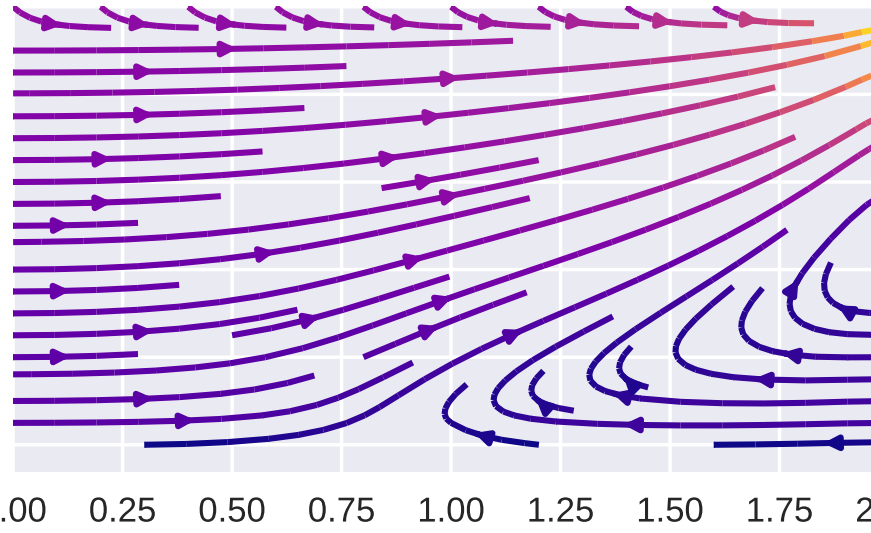
C Modified



Velocity Original



Velocity Pinder



Velocity Modified

