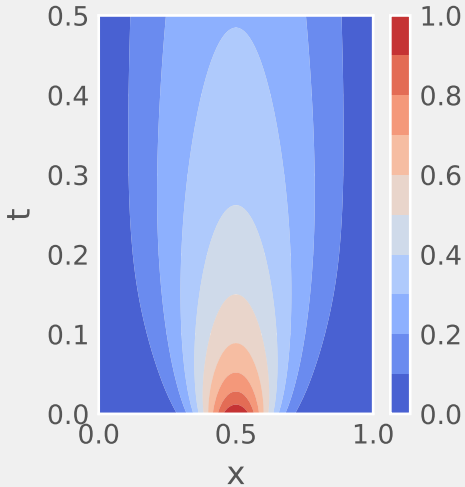


# Simulation



# PINN prediction

