L2 error using closed-form solution: 19.080580
L2 error using gradient solution and eta = 0.000001: 157.478393
L2 error using gradient solution and eta = 0.000010: 111.030632
L2 error using gradient solution and eta = 0.000100: 19.159425
L2 error using gradient solution and eta = 0.001000: 19.138829
L2 error using gradient solution and eta = 0.010000: 20.366108
L2 error using gradient solution and eta = 0.100000:
3142519618473726708463210701777398436944899649464382370558541988750365136001
0467769798712428992783534333108973483900733035126273497141246548493119330755
3632168027639985675073713756718681651637187894207134428647177333731161360851
999649710473216.000000