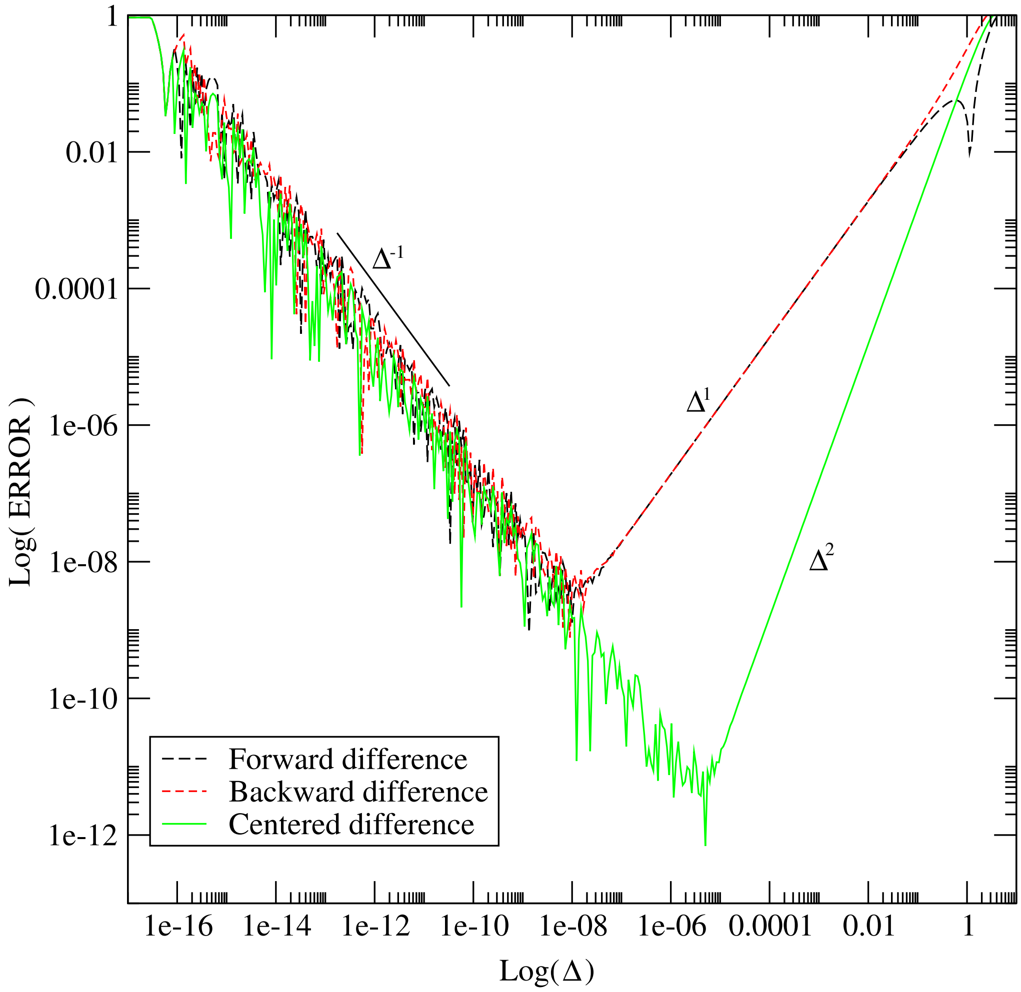

Answer to the question three (problem set No: 1). The total error with decreasing of Δ is decreased until 10^{-8}, for the first order schemes and 10^{-5}, for the second order one. Then it begins to increase with the further decreasing of Δ. This phenomena arises from the round off error and because of its nature it has stochastic jumps around its mean value.