In this project of research, we will study the "Laplace equation" is a special case of heat flow equation that it is deal with "Boundary value problem " and solving it by using iteration method of Adomain decomposition method which in most times gives the exact . solution of the equation

In this text , we will discuss two chapters , which in chapter one we will remark some basic .facts which be necessary in our work

Chapter two, we will study the above equation by using the last method by using only boundary conditions and we will give some examples of solving this equation, finally we will . show the references of our work