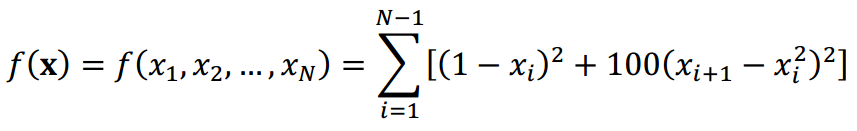
Rosenbrock function:



i.e:

Denote the sum:

Rosenbrock function gradient: