1. Equation:
2. Initial conditions:
   1. Wall temperature 373 ,
   2. Ambient temperature 278 .
3. Boundary conditions:
   1. Dirichlet boundary condition,
   2. Fourier boundary condition.
4. Physics parameters:
   1. Density = 8960 ,
   2. Specific heat = 384.4 ,
   3. Thermal conductivity = 401 ,
   4. Convection heat transfer coefficient = .
5. Steps:
   1. Time step 10 ,
   2. Length step 0.05 .