int principal = 10000;

int years = 20;

double interest;

textBox1.Text = "Interest(%) Simple Interest Compound Interest" + Environment.NewLine;

for (interest = 1; interest <= 10; interest = interest + 1)

{

double simple = principal \* interest / 100.0 \* years;

double compound = principal\*((Math.Pow(1+interest/100.0,years))-1);

textBox1.Text = textBox1.Text +interest+" "+simple.ToString("c") + " "+ compound.ToString("c")+Environment.NewLine;

}

}