function calculate() {  
  var base = 100;  
  
  var edu = document.getElementById("education").value;  
  var worth = document.getElementById("networth").value;  
  var caste = document.getElementById("caste").value;  
  var ageGroup = document.querySelector("input[name='age']:checked").value;  
  
  var skillList = document.getElementsByClassName("skill");  
  var repList = document.getElementsByClassName("reputation");  
  
  var skillTotal = 0;  
  for (var i = 0; i < skillList.length; i++) {  
    if (skillList[i].checked) {  
      skillTotal += parseFloat(skillList[i].value);  
    }  
  }  
  
  var repMultiplier = 1;  
  var repMinus = 0;  
  for (var j = 0; j < repList.length; j++) {  
    if (repList[j].checked) {  
      var repVal = parseFloat(repList[j].value);  
      if (repVal < 1 && repVal > 0) {  
        repMultiplier \*= repVal;  
      }  
      if (repVal < 0) {  
        repMinus += repVal;  
      }  
    }  
  }  
  
  var result = base \* parseFloat(edu) \* parseFloat(worth);  
  result += parseFloat(caste);  
  result += skillTotal;  
  result \*= parseFloat(ageGroup);  
  result \*= repMultiplier;  
  result += repMinus;  
  
  var output = document.getElementById("result");  
  output.innerText = "Final Price: $" + Math.round(result);  
  output.style.backgroundColor = "#f0f0ff";  
}