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| 1. I asked one of my students to write a code to greet the user in three ways. He wrote the   following code. This code has two major errors, find the errors. [5 pts]  let 1greet, 2greet, 3greet, alert;  1greet = prompt("Enter the first greet message");  2greet=prompt("Enter the second greet message");  3greet=prompt("Enter the second greet message");  alert = 1greet+"\n"+ 2greet + "\n"+ 3greet;  alert (alert); |
| 1. Write the output of the following program: [15pts]   let a, b, c, d, num;  a = 3;  b = 7;  c = 12;  d = 9;  b = a + b;  c = c + d + a - b;  a = b \* a;  d = b - a;  num = b;  alert(num);  if (num >= 0) {  if (num == 0)  alert("zero");  else {  if (num % 2 == 0)  alert("Even");  else if ((num % 3) == 0)  alert("divisible by 3");  else  alert("not divisible by 2 and 3");  }  alert(" Positive Number");  } else {  if (num < 0)  alert("nonzero");  else {  if (num % 2 == 1)  alert("Odd");  else  alert("even");  }  alert("Negative number");  } |