33.

1. What does the program do? In what way is this program different from Program 3.10?

* The program calculates the average weight of students by using formula totweight/weightCnt.

1. State how many times the loop is repeated.

* Based on the number of students that user enters.

1. What is the role of variable weightCnt in this program?

* To control the repetition of the loop.

1. Program 3.11 contains one logic error that makes the program unreliable. Identify and fix the error.

* Int s\_Num;

for(s\_Num=0; s\_Num<weightCnt;s\_Num++)