Question Three

1. Long int array[50]
2. Long int array[49]= 123.456;
3. X = 99
4. ctr = 8
5. #include <stdio.h>

#include <stdlib.h>

main()

{int x=1;

while(x<=100){

printf("%d\n",x);

x+=3;

}}

1. The code under the loop is always executed once outside the for loop, because of the semicolon terminating the for loop.