1. The C++ code shown below will output the memory location of pZ initially.

It will then output the number 11.

Following that, it will output the value of 1. (y[0] = 11/8 = 1 rounded)

It will then output 1 again as \*pY = y[0] = 1

Finally, \*pY will increment to y[2] where y[2] = 1 + 7 = 8.

1. x = 63, therefore y[0]=21, y[1]=24, y[2]=26. \*y = y[0] = 21, initially \*pY = y[1] = 21, then \*pY y[2] = 26 after incrementing twice.