Question 1).

#include <stdio.h>

Int main(){

int $b[4] = \{2, 4, 2, 8\}$

int *p = &b[0], *q, *r;

*q = p + 1;

*r = p + 2;

Question 2).

a). true

b). true

c). FALSE \rightarrow compile error. Comparing a pointer to an array. Needs a cast.

d). true

e). true

f). true

g). true

h). true

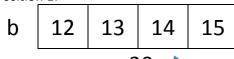
i). true

j). FALSE \rightarrow runtime error. False equality. This expersion evaluates to 4 not 2.

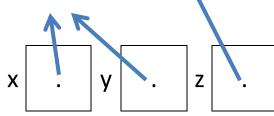
Question 3).

A).

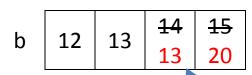
Position 1:







B). Position 2:



$$u = \frac{20}{21} \quad v = 30$$

