

BLU3101 - Lista de exercícios 06B.

1. Indique qual será a saída dos programas abaixo:

a) ...
int a[3], b = 0;
a[0] = b;
b = b + 1;
a[1] = b;
b = b + 2;
a[2] = b;
b = a[1] + a[2];
printf("%d\n",b);
...

b) ...
int a[5], b;
for (b = 0; b < 5; b++){
 a[b] = b;
}
printf("%d\n",a[3] * a[4]);
...

c) ...
int a[8], b;
for (b = 0; b < 8; b = b + 2){
 a[b] = b * 2;
}
printf("%d\n",a[4] + a[6]);
...

d) ...
int a[8], b, c = 0;
for (b = 0; b < 8; b++){
 a[b] = b * 2;
}
for (b = 0; b < 8; b++){
 c = c + a[b];
}
printf("%d\n",c);
...

e) ...
int v[9], b, c = 0;
for (b = 0; b < 9; b++){
 v[b] = b * c;
 c++;
}
printf("%d\n",v[8]);
...