



## Day12\_Poll\_Questions

1.

```
#include<stdio.h>
int main( void )
{
    int a[5]={111,1,0,222,1};
    int i=2,j,m;

    i=a[i++]++;
    j=++a[++i];
    m=--a[j--];
    printf("%d,%d,%d,%d",i,j,m, *(a+i+j+m));

    return 0;
}
```

- A. 0,0,0,221
- B. 1,1,0,223
- C. 1,1,1,1
- D. 1,1,0,0

Answer: D

2.

```
#include<stdio.h>
int main( void )
{
    int arr[]={111,222,333,444,555};

    printf("%d",-2[arr]);

    return 0;
}
```

- A. 333
- B. 222
- C. Compiler error
- D. -333

Answer: D

## Day12\_Poll\_Questions

3.

```
#include<stdio.h>
```

```
void callbyaddress(float *ptr_val)
```

```
{
```

```
    *ptr_val= 3.0f * *ptr_val;
```

```
    return;
```

```
}
```

```
int main( void )
```

```
{
```

```
    float val=3.142f;
```

```
    float * const strVal = &val;
```

```
    callbyaddress(&val);
```

```
    printf("%.1f",*strVal);
```

```
    return 0;
```

```
}
```

A. 3.1

B. 6.2

C. 9.4

D. compile time error

E. 9.3

Answer: B

4.

```
#include<stdio.h>
```

```
signed char* convert(unsigned int *data)
```

```
{
```

```
    return ((signed char*)(data));
```

```
}
```

```
int main( void )
```

```
{
```

```
    unsigned int a = 545;
```

```
    signed char *data=NULL;
```

```
    data =convert(&a);
```

```
    printf(" %d ",*data*2);
```

```
    return 0;
```

```
}
```

A. 66

B. B

C. A

D. 65

Answer: A

5.

```
#include<stdio.h>
void abc(int arr[])
{
    printf("%c", *++arr-32);
    printf("%c", *arr++-32);
}
int main()
{
    int arr[100];
    arr[0] = 'a';
    arr[1] = 'b';
    arr[2] = 'c';
    arr[4] = 'd';
    abc(arr);
    return 0;
}
```

- A. BB
- B. BC
- C. CC
- D. CD

Answer :A