

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

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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: C

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