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Day14_MCQ
1.
If following program having name cmdline is run from the command line as
"cmdline PG-DAC PG-DMC PG-DITISS PG-DESD PG-DBDA"
then what would be the output?
#include<stdio.h>
int main(int argc, char *argv[],char *envp[])
    while(argc)
     {
         printf("%s ", argv[--argc]);
     return 0:
A. cmdline PG-DAC PG-DMC PG-DITISS PG-DESD PG-DBDA
B. PG-DAC PG-DMC PG-DITISS PG-DESD PG-DBDA
C. PG-DBDA PG-DESD PG-DITISS PG-DMC PG-DAC cmdline
D. PG-DBDA PG-DESD PG-DITISS PG-DMC PG-DAC
Answer: C
2.
#include<stdio.h>
int main(void)
    short num[3][2]= {
                         {3,6},
                         { 9, 12 } ,
                         { 15, 18 }
    printf("%d %d",*(num+1)[1],**(num+2));
     return 0;
A. 12 18
B. 18 18
C. 15 15
D. 12 15
Answer: C
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3.
#include<stdio.h>
int main(void)
     static char *s[] = {"PGDAC","PGDMC","PG-DITISS","PG-DESD",
                       "PG-DBDA" };
     char **ptr[] = {s+3, s+2, s+1, s};
     char ***p=NULL;
     p = ptr;
     ++p;
     printf("%s", **p+3);
     return 0;
A. DBDA
B. DMC
C. DAC
D. DESD
E. DITISS
Answer: E
4.
#include<stdio.h>
int main(void)
{
     int a=2,b=4,c=8;
    int *arr1[2] = {&a,&b};
     int *arr2[2] = {&b,&c};
     int *(*arr[2])[2] = {&arr1,&arr2};
     printf("%d %d\t", *(*arr[0])[1],*(*(**(arr+1)+1)));
     return 0:
}
A. 24
B. 28
C. 42
D. 48
Answer: D
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5.
#include<stdio.h>
void fun(int **pp);
int main(void)
     int arr[3][4] = \{\{1, 2, 3, 4\}, \{4, 3, 2, 8\}, \{7, 8, 9, 0\}\};
     int *ptr=NULL;
     ptr = &arr[0][0];
     fun(&ptr);
     return 0;
void fun(int **pp)
     printf("%d", **pp);
     return;
}
A. 1
B. 2
C. 3
D. 4
Answer: A
```