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Day08_MCQ
1.
#include<stdio.h>
int main(void)
     enum colours {RED,BLACK=5,WHITE=5,YELLOW,BLUE,GREY};
     printf("%d %d %d %d",RED,YELLOW,BLUE,GREY);
     return 0:
A. 1 2 3 4
B. 0 2 3 4
C. 1678
D. 0678
E. Compile time error
Answer: D
2.
#include<stdio.h>
int main(void)
{
     enum choice {CH1, CH2, CH3};
     enum choice ch1, ch2, ch3;
     ch1 = CH1;
     ch2 = CH3;
     ch3 = CH2;
     printf("%d, %d, %d, ", ch1, ch2, ch3);
     printf("%d ,%d", sizeof(enum choice), ch2-ch1);
     return 0;
A. 0, 1, 2, 8, -2
B. 1, 2, 3, 4, 2
C. 0, 2, 1, 4, 2
D. 1, 3, 2, 8, -2
E. Compile time error
Answer: C
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Day08_MCQ
3.
#include<stdio.h>
int main(void)
     typedef int double_new;
     typedef double new double old;
     double old new=1111;
     double_new old=2222;
     printf("%d",old-new);
     return 0;
A. 1111
B. Compiler error
C. Linker error
D. Runtime error
Answer: A
4.
#include<stdio.h>
enum days {MON=-1, TUE, WED=6, THU, FRI, SAT};
typedef enum days DAYS;
int main(void)
DAYS d;
 printf("%d,%d,%d,%d,%d,%d,%d",MON,TUE,WED,THU,FRI,SAT,sizeof(DAYS));
 return 0:
A. -1, 0, 1, 2, 3, 4, 4
B. -1, 2, 6, 3, 4, 5, 4
C. -1, 0, 6, 2, 3, 4, 4
D. -1, 0, 6, 7, 8, 9, 4
Answer: D
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Day08_MCQ
5.
#include<stdio.h>
int main(void)
     enum colors{RED=0,BLUE,GREEN,YELLOW};
     enum location{MARKETYARD=-1,HINJAWADI,KARAD,SATARA};
    enum colors clr=RED;
     enum location lct=HINJAWADI;
     if(clr==lct)
          printf("True");
     else
          printf("False");
     return 0;
A. False
B. True
C. Compile time error
D. No output
Answer: B
```