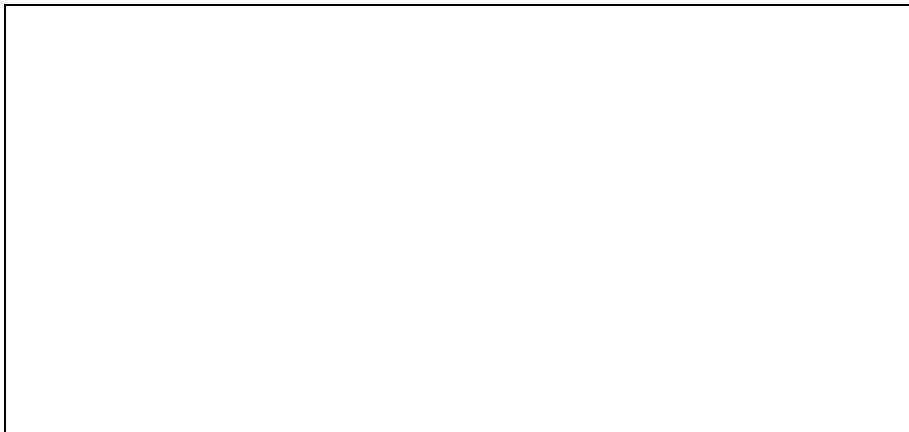


Name : _____

What is the output of the C program shown below?

```
#include <stdio.h>

int main(void) {
    int a=5, b=48;
    if ( (a%2) == 0 )
        printf("Roll\n");
    else
        printf("Tide\n");
    int c = b/a + b%a;
    printf("%d\n", c);
    int x=4, y=6, z=2;
    if ( (x>y) && (z>y) )
        printf("University\n");
    else {
        if ( (x+z) == y )
            printf("Alabama\n");
        else
            printf("UofA\n");
    }
    return 0;
}
```



What is the output of the C program shown below?

```
#include <stdio.h>

int main(void) {
    int a=2, b=4, c=9, d=20, e=1;

    if ( a>b || c>d ) printf("A\n");

    if ( a<b && e>0 ) printf("B\n");

    if ( (a*b+e) <= c ) printf("C\n");

    if ( d%c != e ) printf("D\n");

    if ( c/b == a+e ) printf("E\n");

    if ( a*b+c+e > d ) printf("F\n");

    return 0;
}
```

