```
#include <stdio.h>
                                                              return 0;
a = 10
b = a \% 3
c = (a + b) * 2
                                                           #include <stdio.h>
a = c - (b + 1)
                                                           int main() {
d = (a \% 4) + (b \% 2)
                                                              int p = 12;
a += 1
                                                              int q = p % 5;
b -= 1
                                                              int r = (p + q) * 2;
c = a + b + d
                                                              p = r - (q + 3);
d = (c \% 5) + (a // 2)
                                                              q += 2;
a,b,c,d?
                                                              r = p + q;
                                                             p = r \% 6;
#include <stdio.h>
                                                              q--;
                                                              printf("p = %d, q = %d, r = %d\n", p, q, r);
int main() {
  int x = 5;
                                                              return 0;
  int y = x % 2;
  int z = (x + y) * 3;
  x = z - (y + 2);
                                                           #include <stdio.h>
                                                           int main() {
  y++;
                                                             int m = 7;
  z = x + y;
  x = z \% 4;
                                                              int n = m % 3;
  printf("x = %d, y = %d, z = %d\n", x, y, z);
                                                              int o = (m + n) * 2;
  return 0;
                                                              m = o - (n + 1);
                                                              n++;
                                                              o = m + n;
#include <stdio.h>
                                                              m = 0 \% 4;
int main() {
                                                              0--;
                                                              printf("m = %d, n = %d, o = %d\n", m, n, o);
  int a = 8;
  int b = a / 3;
                                                              return 0;
  int c = (a + b) \% 4;
  a = c * 2;
  b--;
  c = a + b;
  a = c % 5;
  printf("a = %d, b = %d, c = %d\n", a, b, c);
```

```
#include <stdio.h>
                                                              z = x + y;
                                                             x = z \% 8;
int main() {
  int x = 10;
                                                             Z--;
                                                              printf("x = %d, y = %d, z = %d\n", x, y, z);
  int y = x \% 4;
  int z = (x + y) * 2;
                                                              return 0;
  x = z - (y + 2);
  y++;
  z = x + y;
                                                           #include <stdio.h>
  x = z \% 5;
                                                           int main() {
  Z--;
  printf("x = %d, y = %d, z = %d\n", x, y, z);
                                                              int m = 18;
                                                              int n = m % 4;
  return 0;
                                                              int o = (m + n) * 2;
}}
                                                              m = o - (n + 2);
#include <stdio.h>
                                                              n++;
int main() {
                                                              o = m + n;
                                                              m = 0 \% 5;
  int a = 15;
  int b = a / 4;
                                                              o--;
  int c = (a + b) \% 5;
                                                              printf("m = %d, n = %d, o = %d\n", m, n, o);
  a = c * 3;
                                                              return 0
  b--;
                                                           }
  c = a + b;
                                                           #include <stdio.h>
  a = c \% 6;
                                                           int main() {
  C++;
  printf("a = %d, b = %d, c = %d\n", a, b, c);
                                                              int p = 20;
                                                              int q = p % 6;
  return 0;
                                                              int r = (p + q) * 2;
                                                              p = r - (q + 3);
#include <stdio.h>
                                                              q += 2;
int main() {
                                                              r = p + q;
  int x = 25;
                                                              p = r \% 7;
  int y = x \% 7;
                                                              q--;
  int z = (x + y) * 2;
                                                              printf("p = %d, q = %d, r = %d\n", p, q, r);
  x = z - (y + 4);
                                                              return 0;
  y++;
```

```
#include <stdio.h>
int main() {
    int a = 30;
    int b = a / 5;
    int c = (a + b) % 6;
    a = c * 4;
    b--;
    c = a + b;
    a = c % 7;
    c++;
    printf("a = %d, b = %d, c = %d\n", a, b, c);
```

return 0; }