#include<stdio.h>

#include<string.h>

int findop(const char \*str);

int oprank(char ch);

int str2int(char \*str);

int calc(int a, char op, int b);

int eval(char \*str)

{

int ret = 0;

int loc = findop(str);

if (loc == -1)

{

ret = str2int(str);

}

else

{

char op = str[loc];

str[loc] = 0;

int left = eval(str);

int right = eval(str + loc + 1);

ret = calc(left, op, right);

}

return ret;

}

int findop(const char \*str)

{

int ret = -1;

int lowestoprank = -1;

for (int i = strlen(str) - 1; i >= 0; i--)

{

int rank = oprank(str[i]);

if (rank > lowestoprank)

{

ret = i;

lowestoprank = rank;

}

}

return ret;

}

int oprank(char ch)

{

int ret = -1;

if (ch == '+' || ch == '-')

{

ret = 2;

}

else if (ch == '\*' || ch == '/' || ch == '%')

{

ret = 1;

}

return ret;

}

int str2int(char \*s)

{

int ret = 0;

for (int i = 0; i < strlen(s); i++)

{

ret = ret \* 10 + s[i] - '0';

}

return ret;

}

int calc(int a, char op, int b)

{

int ret = 0;

switch (op)

{

case '+':

ret = a + b;

break;

case '-':

ret = a - b;

break;

case '\*':

ret = a \* b;

break;

case '/':

ret = a / b;

break;

case '%':

ret = a % b;

break;

}

return ret;

}

void remove\_bracket(char \*s)

{

char \*p1=NULL, \*p2=NULL;

int i, j, flag=0;

for(i=0; i<strlen(s); i++)

{

if(s[i] == '(')

{

p1 = s+i+1;

flag = 1;

}

}

if(flag)

{

for(j=p1-s; j<strlen(s); j++)

{

if(s[j] == ')')

{

s[j] = '\0';

p2 = s+j+1;

break;

}

}

\*(p1-1) = '\0';

sprintf(p1, "%d", eval(p1));

strcat(s,p1);

strcat(s,p2);

remove\_bracket(s);

}

}

int main(void)

{

char s[100];

gets(s);

remove\_bracket(s);

printf("%d", eval(s));

return 0;

}