```
1 #include <bits/stdc++.h>
2 using namespace std;
3 using 11 = long long;
4 int main(){
5 string a;
6 11 r = 0;
    cin >> a;
    int n = a.size() - 1;
9
    for(int i = 0; i < n + 1; i++){</pre>
10
       a[n - i] -= '0';
11
       r += a[n - i] * (1 << i);
12
13
     cout << r;
14
     return 0;
15 }
16
```

localhost:8888/edit/BinarytoDecimal.cpp