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Using LL

```
#include <bits/stdc++.h>
using namespace std;

Struct Node {
  int coeff;
  int exp;
Node* next;

  Node ( int coeff, int exp) {
      this.coeff = coeff;
      this.exp = exp;
    }
};

Void Poly( Node* head, int coeff, int expo) {
    Node* poly = new Node( coeff, exp);
      poly -> next = head;
        head = poly
    if (!head == False) {
     Node* temp = head;
     while ( temp -> next && temp -> next -> exp > expo) {
           temp = temp -> next;
         }
     poly -> next = temp -> next;
        temp -> next = poly;
    }
  while (temp) {
   cout << temp -> coeff << "x" << temp -> exp << "\n";
   temp = temp -> next;
  }
}
```

Now print this via main function

Using Arrays

Step 1] First well make a structure "Poly" in which we'll intialize coef & exponent.

Step 2] We'll the intialize a for loop from i=0 to i < size of input in this we'll go for
poly.coef[i];
poly.exp[i];

Step 3] if poly.coef[i] is positive & i>0 cout or print that after " whilespace print poly[i].ex

Step 4] Repeat Step 2 & 3 till i == size