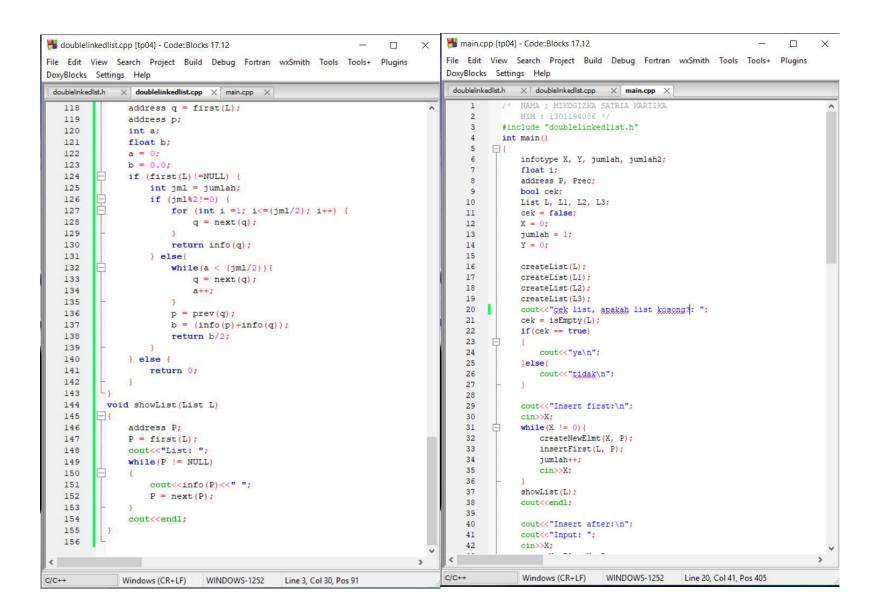


```
doublelinkedlist.cpp [tp04] - Code::Blocks 17.12
                                                                  doublelinkedlist.cpp [tp04] - Code::Blocks 17.12
                                                                                                                                                  П
                                                                        X
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File Edit View Search Project Build Debug Fortran wxSmith Tools Tools+ Plugins
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DoxyBlocks Settings Help
 doublelinkedlist.h X doublelinkedlist.cpp X main.cpp X
                                                                                doublelinkedlist.h X doublelinkedlist.cpp X main.cpp X
                next(P) = next(Prec);
                                                                                   79
                                                                                                  last(L) = NULL;
    41
                next (Prec) = P:
                                                                                   80
                                                                                              lelse!
    42
               prev(P) = Prec;
                                                                                   81
                                                                                                   P = first(L);
    43
                prev(next(P)) = P;
                                                                                   82
                                                                                                   first(L) = next(P);
    44
                                                                                   83
                                                                                                   prev(first(L)) = NULL;
    45
                                                                                   84
                                                                                                  next(P) = NULL;
           address cariElm(List L, address &P, infotype X)
    46
                                                                                   85
    47
               bool found;
                                                                                   86
    48
                found = false:
                                                                                   87
                                                                                          void deleteAfter(List &L, address Prec, address &P)
    49
                P = first(L);
                                                                                   88
    50
               while (P != NULL && !found) {
                                                                                   89
                                                                                              P = next(Prec):
    51
                   if(info(P) == X){
                                                                                   90
                                                                                              next(Prec) = next(P);
    52
                       return P;
                                                                                   91
                                                                                              prev(next(P)) = Prec;
    53
                        found = true;
                                                                                   92
                                                                                              prev(P) = NULL;
    54
                                                                                   93
                                                                                              next(P) = NULL;
    55
                    P = next(P);
                                                                                   94
    56
                                                                                   95
                                                                                          void deleteLast(List &L, address &P)
               if(info(P) == X){
    57
                                                                                   96
                                                                                   97
    58
                    return P;
                                                                                              address Q;
    59
                                                                                   98
                                                                                              if(first(L) == last(L)){
    60
                                                                                                  P = first(L);
                                                                                   99
    61
           void insertLast(List &L, address P)
                                                                                  100
                                                                                                  first(L) = NULL:
    62
                                                                                  101
                                                                                                  last(L) = NULL;
    63
                address Q;
                                                                                  102
                                                                                              }else{
    64
               if(last(L) == NULL) {
                                                                                  103
                                                                                                  P = last(L);
                   first(L) = P;
                                                                                                  Q = prev(last(L));
    65
                                                                                  104
    66
                   last(L) = P;
                                                                                  105
                                                                                                  last(L) = 0;
    67
                                                                                                  next(Q) = NULL;
               lelse(
                                                                                  106
    68
                    Q = last(L);
                                                                                  107
                                                                                                  prev(P) = NULL;
    69
                    next(Q) = P;
                                                                                  108
    70
                    prev(P) = Q;
                                                                                  109
    71
                    last(L) = P;
                                                                                  110
                                                                                          void concat (List Ll, List L2, List &L3)
    72
                                                                                  111
    73
                                                                                  112
                                                                                              L3 = L1;
    74
                                                                                              next(last(L3)) = first(L2);
           void deleteFirst(List &L, address &P)
                                                                                  113
    75
                                                                                  114
                                                                                              prev(first(L2)) = last(L3);
               if(first(L) == last(L)){
                                                                                  115
    76
    77
                    P = first(L);
                                                                                  116
                                                                                          double median (List L, infotype jumlah)
    78
                    first(L) = NULL;
                                                                                  117
    79
                    last(L) = NULL:
                                                                                  118
                                                                                              address q = first(L);
C/C++
              Windows (CR+LF) WINDOWS-1252 Line 3, Col 30, Pos 91
                                                                              C/C++
                                                                                             Windows (CR+LF) WINDOWS-1252 Line 3, Col 30, Pos 91
```





```
D:\tp04\bin\Debug\tp04.exe
                                                     - □ ×
cek list, apakah list kosong?: ya
Insert first:
4 2 0
List: 2 4
Insert after:
Input: 3
Setelah: 2
List: 2 3 4
Insert last:
567890
List: 2 3 4 5 6 7 8 9
Delete first:
List: 3 4 5 6 7 8 9
Delete after:
Hapus: 6
Setelah: 5
List: 3 4 5 7 8 9
Delete last:
List: 3 4 5 7 8
Jumlah elemen: 5
Median: 5
concat:
L1:
1 2 3 0
List: 1 2 3
L2:
4 5 6 0
List: 4 5 6
List: 1 2 3 4 5 6
Process returned 0 (0x0) execution time : 113.679 s
Press any key to continue.
```