

main.c

```
158 }
159
160
161 int main()
162 {
163     int choice;
```

- 1. Insert at the left
- 2. Insert at the left of the specific node
- 3. Insert at the right
- 4. Delete a specific value
- 5. Display
- 6. Exit

Enter your choice

1

Enter the item

11

- 1. Insert at the left
- 2. Insert at the left of the specific node
- 3. Insert at the right
- 4. Delete a specific value
- 5. Display
- 6. Exit

Enter your choice

1

Enter the item

12

- 1. Insert at the left
- 2. Insert at the left of the specific node
- 3. Insert at the right
- 4. Delete a specific value
- 5. Display
- 6. Exit

Enter your choice


```
158 }  
159  
160  
161 int main()  
162 {  
163     int a; a = 1;  
164     int b; b = 2;  
165     int c; c = 3;  
166     int d; d = 4;  
167     int e; e = 5;  
168     int f; f = 6;  
169     int g; g = 7;  
170     int h; h = 8;  
171     int i; i = 9;  
172     int j; j = 10;  
173     int k; k = 11;  
174     int l; l = 12;  
175     int m; m = 13;  
176     int n; n = 14;  
177     int o; o = 15;  
178     int p; p = 16;  
179     int q; q = 17;  
180     int r; r = 18;  
181     int s; s = 19;  
182     int t; t = 20;  
183     int u; u = 21;  
184     int v; v = 22;  
185     int w; w = 23;  
186     int x; x = 24;  
187     int y; y = 25;  
188     int z; z = 26;  
189     int aa; aa = 27;  
190     int ab; ab = 28;  
191     int ac; ac = 29;  
192     int ad; ad = 30;  
193     int ae; ae = 31;  
194     int af; af = 32;  
195     int ag; ag = 33;  
196     int ah; ah = 34;  
197     int ai; ai = 35;  
198     int aj; aj = 36;  
199     int ak; ak = 37;  
200     int al; al = 38;  
201     int am; am = 39;  
202     int an; an = 40;  
203     int ao; ao = 41;  
204     int ap; ap = 42;  
205     int aq; aq = 43;  
206     int ar; ar = 44;  
207     int as; as = 45;  
208     int at; at = 46;  
209     int au; au = 47;  
210     int av; av = 48;  
211     int aw; aw = 49;  
212     int ax; ax = 50;  
213     int ay; ay = 51;  
214     int az; az = 52;  
215     int ba; ba = 53;  
216     int bb; bb = 54;  
217     int bc; bc = 55;  
218     int bd; bd = 56;  
219     int be; be = 57;  
220     int bf; bf = 58;  
221     int bg; bg = 59;  
222     int bh; bh = 60;  
223     int bi; bi = 61;  
224     int bj; bj = 62;  
225     int bk; bk = 63;  
226     int bl; bl = 64;  
227     int bm; bm = 65;  
228     int bn; bn = 66;  
229     int bo; bo = 67;  
230     int bp; bp = 68;  
231     int bq; bq = 69;  
232     int br; br = 70;  
233     int bs; bs = 71;  
234     int bt; bt = 72;  
235     int bu; bu = 73;  
236     int bv; bv = 74;  
237     int bw; bw = 75;  
238     int bx; bx = 76;  
239     int by; by = 77;  
240     int bz; bz = 78;  
241     int ca; ca = 79;  
242     int cb; cb = 80;  
243     int cc; cc = 81;  
244     int cd; cd = 82;  
245     int ce; ce = 83;  
246     int cf; cf = 84;  
247     int cg; cg = 85;  
248     int ch; ch = 86;  
249     int ci; ci = 87;  
250     int cj; cj = 88;  
251     int ck; ck = 89;  
252     int cl; cl = 90;  
253     int cm; cm = 91;  
254     int cn; cn = 92;  
255     int co; co = 93;  
256     int cp; cp = 94;  
257     int cq; cq = 95;  
258     int cr; cr = 96;  
259     int cs; cs = 97;  
260     int ct; ct = 98;  
261     int cu; cu = 99;  
262     int cv; cv = 100;  
263     int cw; cw = 101;  
264     int cx; cx = 102;  
265     int cy; cy = 103;  
266     int cz; cz = 104;  
267     int da; da = 105;  
268     int db; db = 106;  
269     int dc; dc = 107;  
270     int dd; dd = 108;  
271     int de; de = 109;  
272     int df; df = 110;  
273     int dg; dg = 111;  
274     int dh; dh = 112;  
275     int di; di = 113;  
276     int dj; dj = 114;  
277     int dk; dk = 115;  
278     int dl; dl = 116;  
279     int dm; dm = 117;  
280     int dn; dn = 118;  
281     int do; do = 119;  
282     int dp; dp = 120;  
283     int dq; dq = 121;  
284     int dr; dr = 122;  
285     int ds; ds = 123;  
286     int dt; dt = 124;  
287     int du; du = 125;  
288     int dv; dv = 126;  
289     int dw; dw = 127;  
290     int dx; dx = 128;  
291     int dy; dy = 129;  
292     int dz; dz = 130;  
293     int ea; ea = 131;  
294     int eb; eb = 132;  
295     int ec; ec = 133;  
296     int ed; ed = 134;  
297     int ee; ee = 135;  
298     int ef; ef = 136;  
299     int eg; eg = 137;  
300     int eh; eh = 138;  
301     int ei; ei = 139;  
302     int ej; ej = 140;  
303     int ek; ek = 141;  
304     int el; el = 142;  
305     int em; em = 143;  
306     int en; en = 144;  
307     int eo; eo = 145;  
308     int ep; ep = 146;  
309     int eq; eq = 147;  
310     int er; er = 148;  
311     int es; es = 149;  
312     int et; et = 150;  
313     int eu; eu = 151;  
314     int ev; ev = 152;  
315     int ew; ew = 153;  
316     int ex; ex = 154;  
317     int ey; ey = 155;  
318     int ez; ez = 156;  
319     int fa; fa = 157;  
320     int fb; fb = 158;  
321     int fc; fc = 159;  
322     int fd; fd = 160;  
323     int fe; fe = 161;  
324     int ff; ff = 162;  
325     int fg; fg = 163;  
326     int fh; fh = 164;  
327     int fi; fi = 165;  
328     int fj; fj = 166;  
329     int fk; fk = 167;  
330     int fl; fl = 168;  
331     int fm; fm = 169;  
332     int fn; fn = 170;  
333     int fo; fo = 171;  
334     int fp; fp = 172;  
335     int fq; fq = 173;  
336     int fr; fr = 174;  
337     int fs; fs = 175;  
338     int ft; ft = 176;  
339     int fu; fu = 177;  
340     int fv; fv = 178;  
341     int fw; fw = 179;  
342     int fx; fx = 180;  
343     int fy; fy = 181;  
344     int fz; fz = 182;  
345     int ga; ga = 183;  
346     int gb; gb = 184;  
347     int gc; gc = 185;  
348     int gd; gd = 186;  
349     int ge; ge = 187;  
350     int gf; gf = 188;  
351     int gg; gg = 189;  
352     int gh; gh = 190;  
353     int gi; gi = 191;  
354     int gj; gj = 192;  
355     int gk; gk = 193;  
356     int gl; gl = 194;  
357     int gm; gm = 195;  
358     int gn; gn = 196;  
359     int go; go = 197;  
360     int gp; gp = 198;  
361     int gq; gq = 199;  
362     int gr; gr = 200;  
363     int gs; gs = 201;  
364     int gt; gt = 202;  
365     int gu; gu = 203;  
366     int gv; gv = 204;  
367     int gw; gw = 205;  
368     int gx; gx = 206;  
369     int gy; gy = 207;  
370     int gz; gz = 208;  
371     int ha; ha = 209;  
372     int hb; hb = 210;  
373     int hc; hc = 211;  
374     int hd; hd = 212;  
375     int he; he = 213;  
376     int hf; hf = 214;  
377     int hg; hg = 215;  
378     int hh; hh = 216;  
379     int hi; hi = 217;  
380     int hj; hj = 218;  
381     int hk; hk = 219;  
382     int hl; hl = 220;  
383     int hm; hm = 221;  
384     int hn; hn = 222;  
385     int ho; ho = 223;  
386     int hp; hp = 224;  
387     int hq; hq = 225;  
388     int hr; hr = 226;  
389     int hs; hs = 227;  
390     int ht; ht = 228;  
391     int hu; hu = 229;  
392     int hv; hv = 230;  
393     int hw; hw = 231;  
394     int hx; hx = 232;  
395     int hy; hy = 233;  
396     int hz; hz = 234;  
397     int ia; ia = 235;  
398     int ib; ib = 236;  
399     int ic; ic = 237;  
400     int id; id = 238;  
401     int ie; ie = 239;  
402     int if; if = 240;  
403     int ig; ig = 241;  
404     int ih; ih = 242;  
405     int ii; ii = 243;  
406     int ij; ij = 244;  
407     int ik; ik = 245;  
408     int il; il = 246;  
409     int im; im = 247;  
410     int in; in = 248;  
411     int io; io = 249;  
412     int ip; ip = 250;  
413     int iq; iq = 251;  
414     int ir; ir = 252;  
415     int is; is = 253;  
416     int it; it = 254;  
417     int iu; iu = 255;  
418     int iv; iv = 256;  
419     int iw; iw = 257;  
420     int ix; ix = 258;  
421     int iy; iy = 259;  
422     int iz; iz = 260;<
```



6. Exit

Enter your choice

1

Enter the item 1

13

1. Insert at the left
2. Insert at the left of the specific node
3. Insert at the right
4. Delete a specific value
5. Display
6. Exit

Enter your choice

2

Enter the element in the list

13

Enter the new node data

19

1. Insert at the left
2. Insert at the left of the specific node
3. Insert at the right
4. Delete a specific value
5. Display
6. Exit

Enter your choice

3

Enter the item

4

main.c

```
158 }  
159  
160  
161 int main()  
162 {  
163     int choice;
```

Enter the item

4

1. Insert at the left
2. Insert at the left of the specific node
3. Insert at the right
4. Delete a specific value
5. Display
6. Exit

Enter your choice

5

19 13 12 11 4

1. Insert at the left
2. Insert at the left of the specific node
3. Insert at the right
4. Delete a specific value
5. Display
6. Exit

Enter your choice

4

Enter the element to be deleted

11

1. Insert at the left
2. Insert at the left of the specific node
3. Insert at the right
4. Delete a specific value
5. Display
6. Exit