

```

1  - /* File Name: group1.ch
2      *
3      * This program has two linkbot-Is drive forward 360^0 and back 360^0 at the
4      * same time. Then it has the first linkbot-I drive forward 180^0 and back
5      * 180^0. Finally, the last linkbot-I drives forward 90^0 and back 90^0.
6      *
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8      */
9
10     #include <linkbot.h>
11
12 - int main() {
13     CLinkbotI bot1, bot2;
14     CLinkbotIGroup group;
15
16     group.addRobot(bot1);
17     group.addRobot(bot2);
18
19     group.move(360, NaN, -360);
20     group.move(-360, NaN, 360);
21
22     bot1.move(180, NaN, -180);
23     bot1.move(-180, NaN, 180);
24
25     bot2.move(90, NaN, -90);
26     bot2.move(-90, NaN, 90);
27
28     return 0;
29 }

```