```c
#include <stdio.h>
#include "tree.h"

int main(int argc, const char *argv[])
{
        bitree * r;

        if ((r = tree_create()) == NULL)
                return -1;

        preorder(r);
        puts("");

        inorder(r);
        puts("");

        postorder(r);
        puts("");

        layerorder(r);

        return 0;
}
```