

## 1 截顶构造法

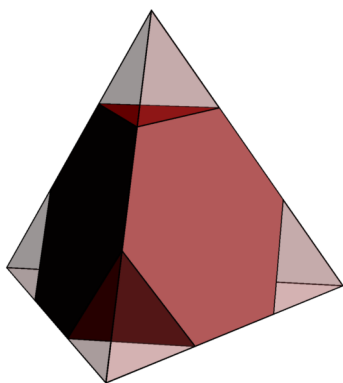


图 1：正四面体截顶

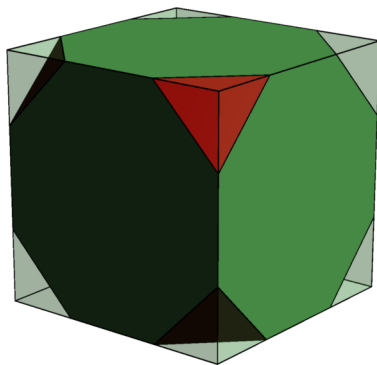


图 2：正方体截顶

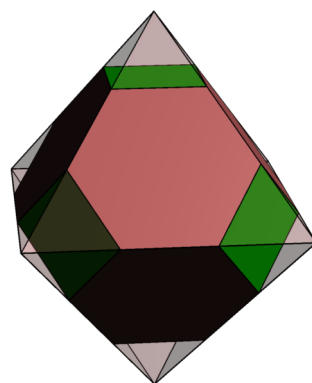


图 3：正八面体截顶

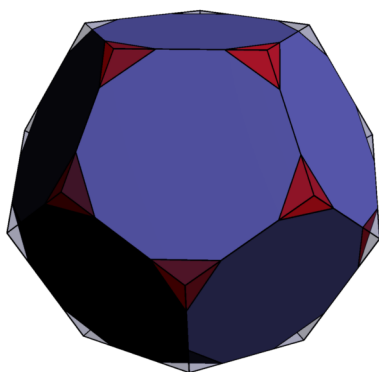


图 4：正十二面体截顶

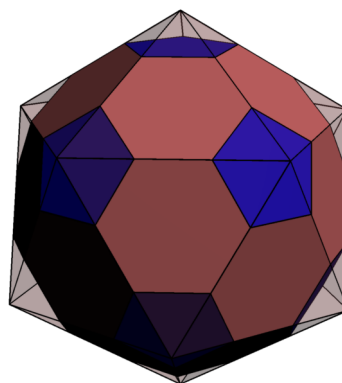


图 5：正二十面体截顶

## 2 截半构造法

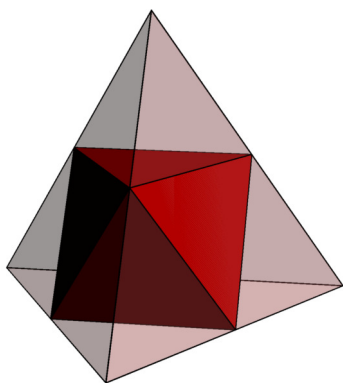


图 6：正四面体截半

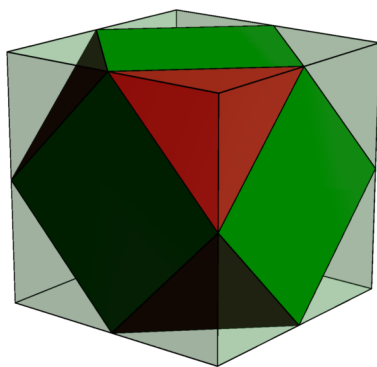


图 7：正方体截半

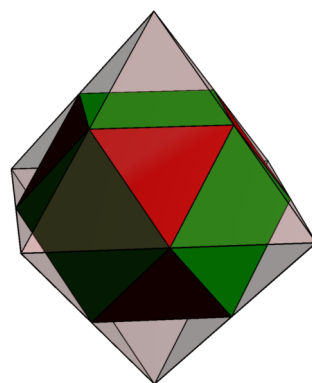


图 8：正八面体截半

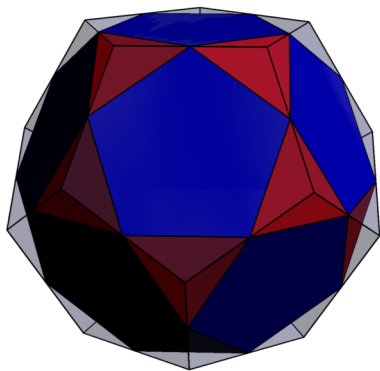


图 9：正十二面体截半

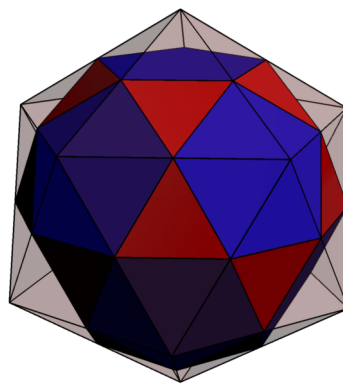


图 10：正二十面体截半

### 3 小削棱构造法

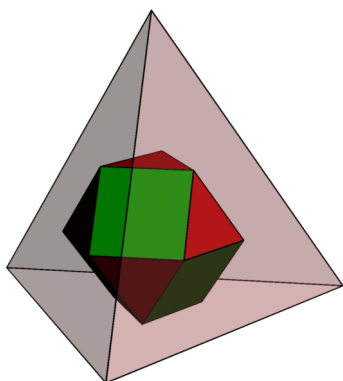


图 11：正四面体小削棱

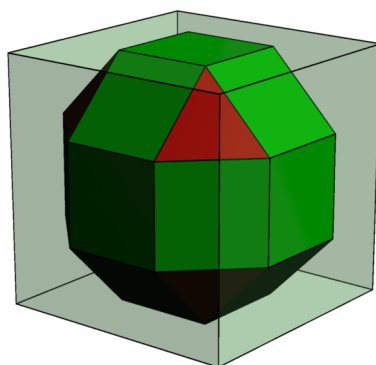


图 12：正方体小削棱

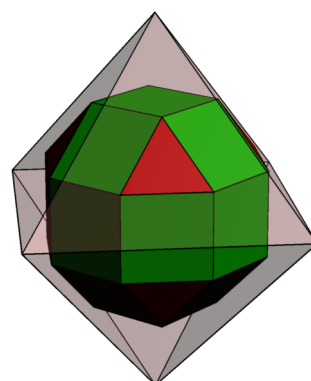


图 13：正八面体小削棱

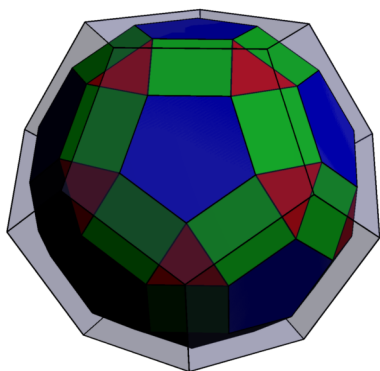


图 14：正十二面体小削棱

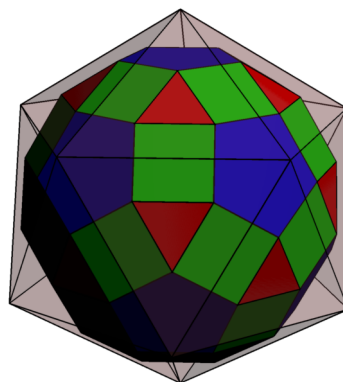


图 15：正二十面体小削棱

## 4 大削棱构造法

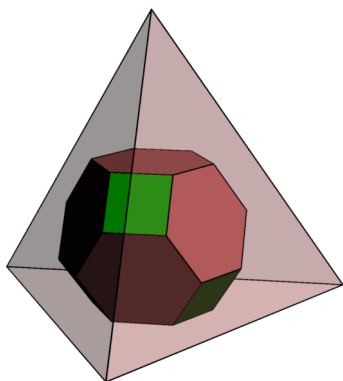


图 16: 正四面体大削棱

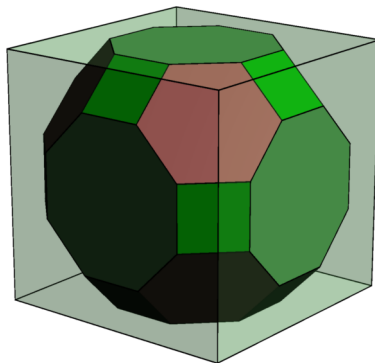


图 17: 正方体大削棱

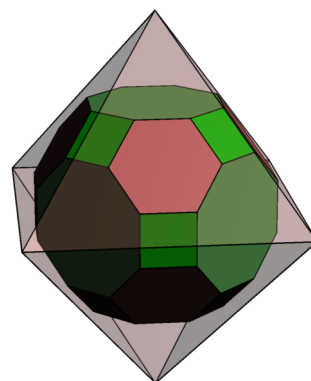


图 18: 正八面体大削棱

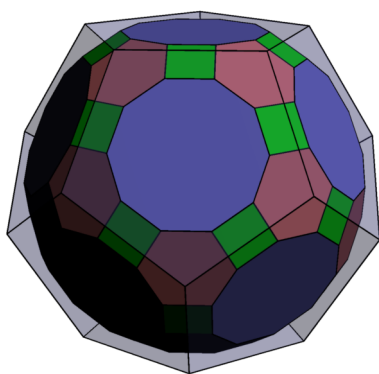


图 19: 正十二面体大削棱

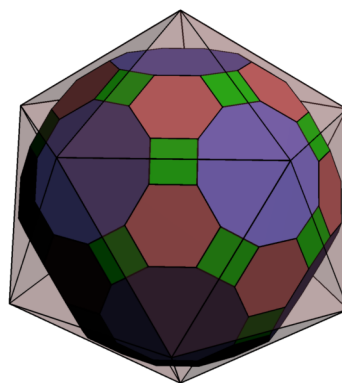


图 20: 正二十面体大削棱

## 5 扭棱构造法

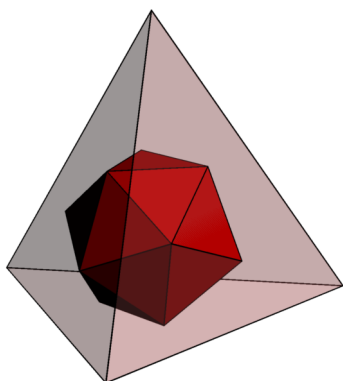


图 21: 正四面体扭棱

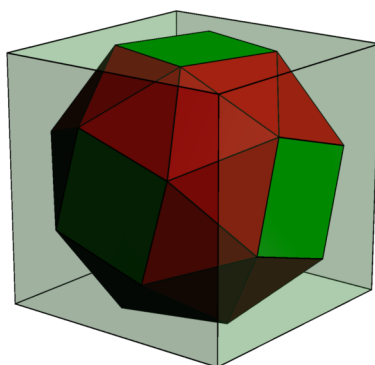


图 22: 正方体扭棱

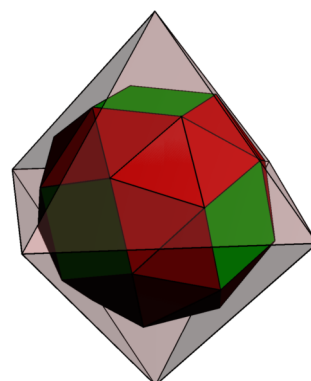


图 23: 正八面体扭棱

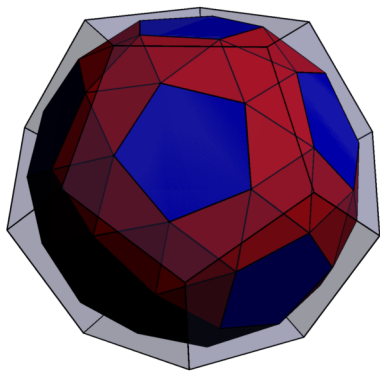


图 24: 正十二面体扭棱

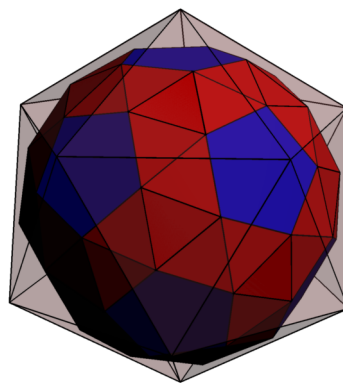


图 25: 正二十面体扭棱