

一、

1.BDE

2.BCD

二、

(a)

```
template<typename Item>
Item list<Item>::getEntry(int position)
{
    Item* temp = new Item[this->getlength() - position - 1]
    for(int i = 0; i < this->getlength() - position - 1; i++)
    {
        temp[i] = this->getLastEntry();
        this->remove(this->getLastEntry - 1);
    }
    Item ToReturn = this->getLastEntry();
    for(int i = this->getlength() - position - 2; i >= 0; i--)
    {
        this->insert(this->getLength(), temp[i]);
    }
    return ToReturn;
}
```

(b)

不需要，因為該有的都有了

(c)

```
template<typename Item>
Item Stack<Item>::top()
{
    this->list.getLastEntry();
}
```

(d)

```
template<typename Item>
Item Stack<Item>::push(Item elmnt)
{
    this->list.insert(this->list.getLength(), elmnt);
}
template<typename Item>
Item Stack<Item>::pop()
{
}
```

```
    this->list.remove(this->list.getLength()-1);  
}
```