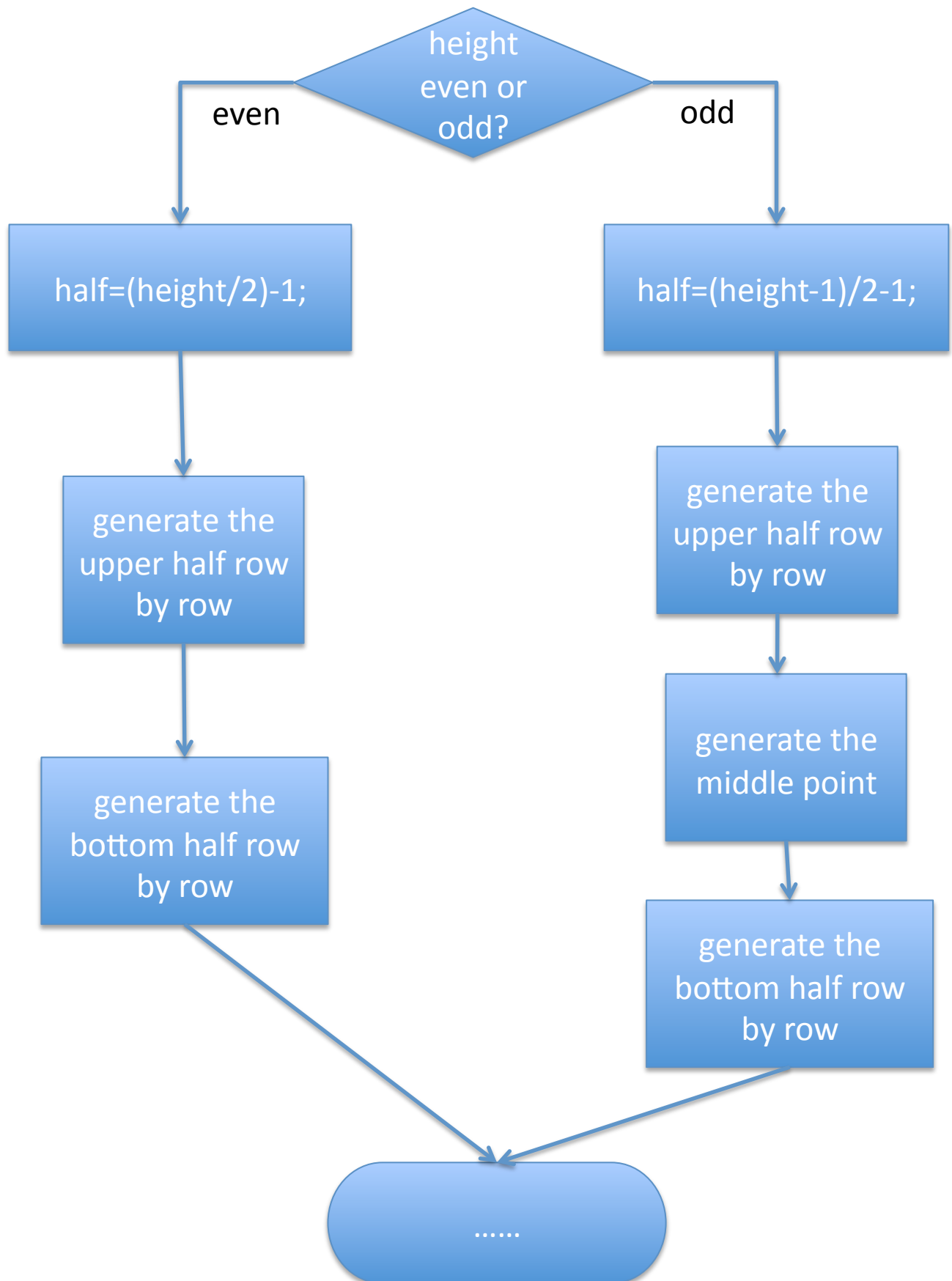


Draw the Cross



Cross Details

- **Even height**

upper half

```
for i=1 to half
  for j=1 to i
    cout<<" "
  cout<<brush
```

```
for j=height-2i-2 to 1
  cout<<" "
cout<<brush
cout<<endl;
```

lower half

```
for i=half to 1
  for j=1 to i
    cout<<" "
  cout<<brush
  for j=1 to height-2i-2
    cout<<" "
  cout<<brush
cout<<endl;
```

- **Odd height**

upper half and lower half are exactly the same.

the only difference is the extra brush character to print between the upper half and the lower half.