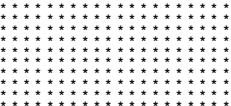


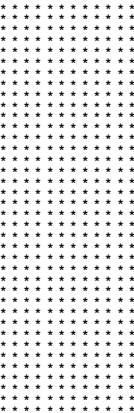
ID=1 width=20 height=10 area=200 perim=60 type= Shape/Parallelogram/Rectangle



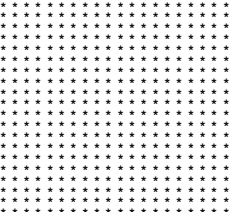
ID=2 width=2 height=2 area=4 perim=8 type= Shape/Parallelogram/Rectangle



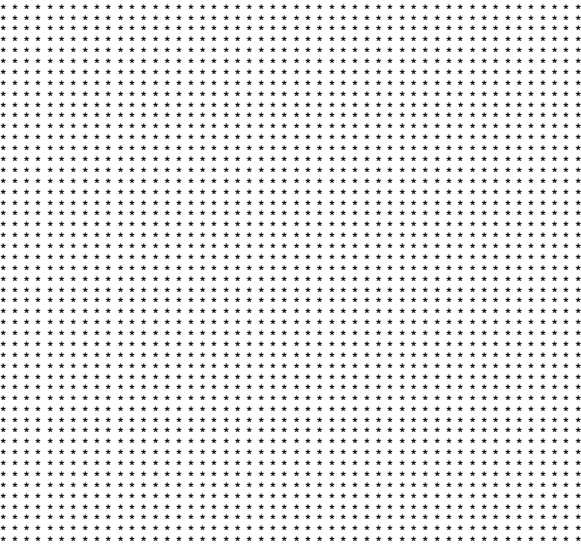
ID=3 width=12 height=38 area=456 perim=100 type= Shape/Parallelogram/Rectangle



ID=4 width=20 height=20 area=400 perim=80 type= Shape/Parallelogram/Rectangle/Square



ID=5 width=50 height=50 area=2500 perim=200 type= Shape/Parallelogram/Rectangle/Square



ID=6 width=2 height=2 area=4 perim=8 type= Shape/Parallelogram/Rectangle/Square



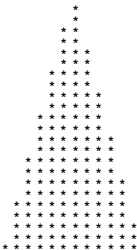
ID=7 width=3 height=2 area=3 perim=8 type= Shape/Triangle

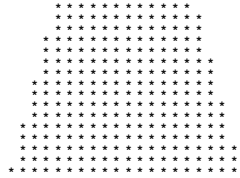


ID=8 width=3 height=2 area=3 perim=8 type= Shape/Triangle

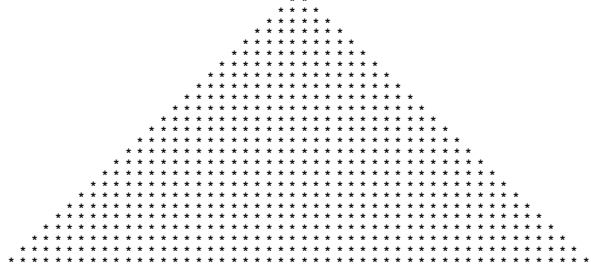


ID=9 width=20 height=40 area=400 perim=102.462 type= Shape/Triangle

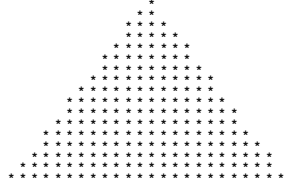




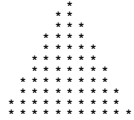
ID=10 width=50 height=25 area=625 perim=120.711 type= Shape/Triangle



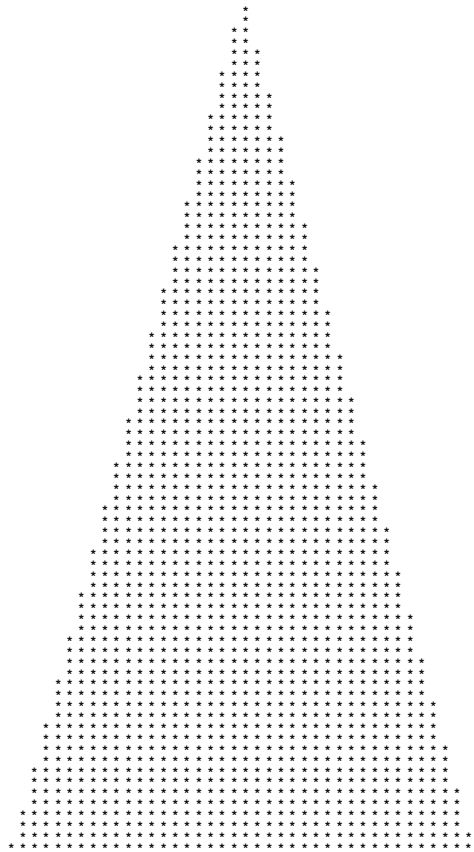
ID=11 width=24 height=17 area=204 perim=65.6173 type= Shape/Triangle



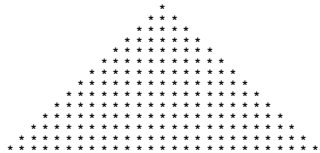
ID=12 width=11 height=11 area=60.5 perim=35.5967 type= Shape/Triangle

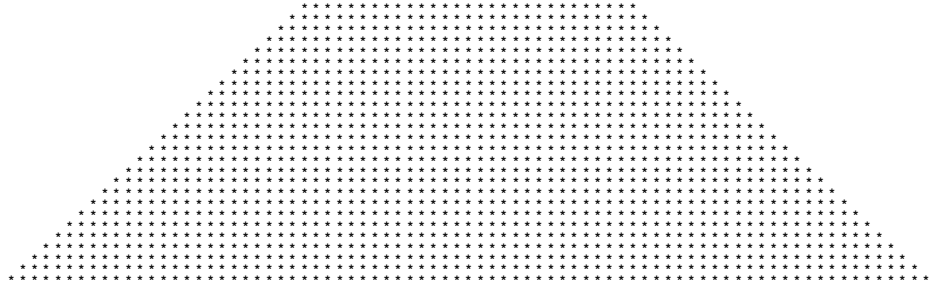


ID=13 width=40 height=79 area=1580 perim=202.985 type= Shape/Triangle

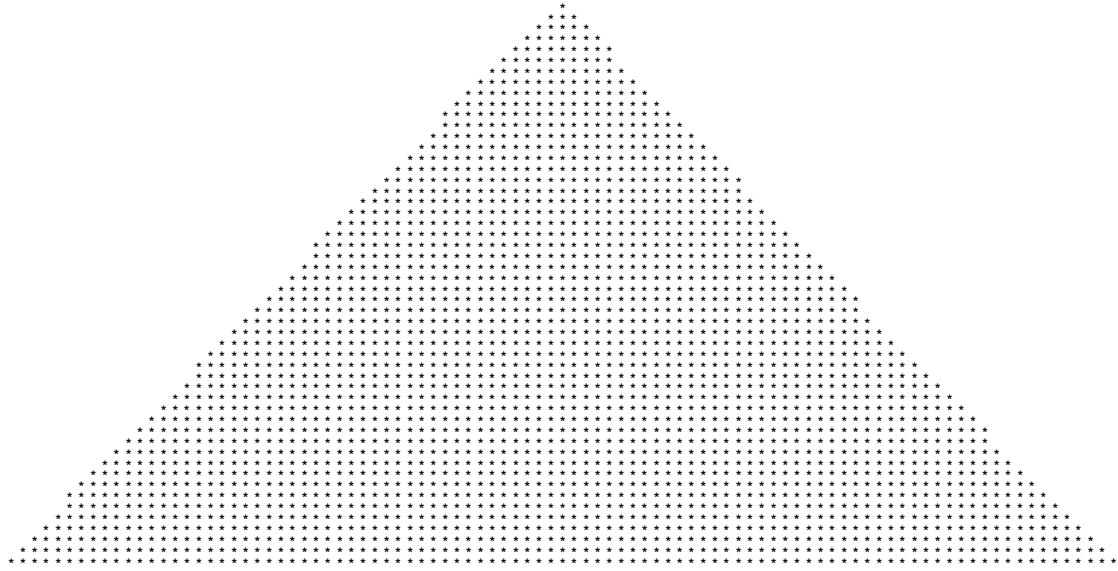


ID=14 width=79 height=40 area=1580 perim=191.432 type= Shape/Triangle

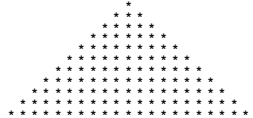




ID=15 width=95 height=52 area=2470 perim=235.858 type= Shape/Triangle



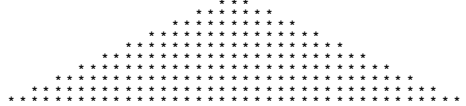
ID=16 width=21 height=11 area=115.5 perim=51.4138 type= Shape/Triangle



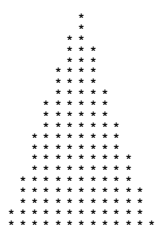
ID=17 width=11 height=6 area=33 perim=27.2788 type= Shape/Triangle



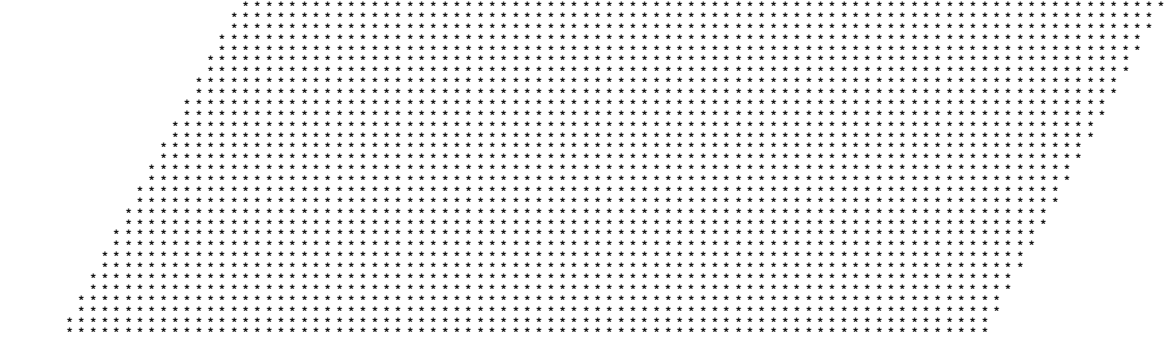
ID=18 width=39 height=10 area=195 perim=82.8292 type= Shape/Triangle

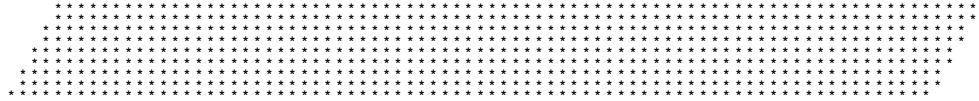


ID=19 width=13 height=21 area=136.5 perim=56.9659 type= Shape/Triangle

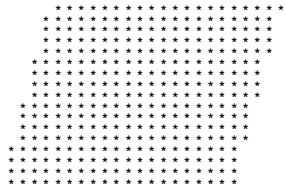


ID=20 width=79 height=40 area=3160 perim=247.443 type= Shape/Parallelogram

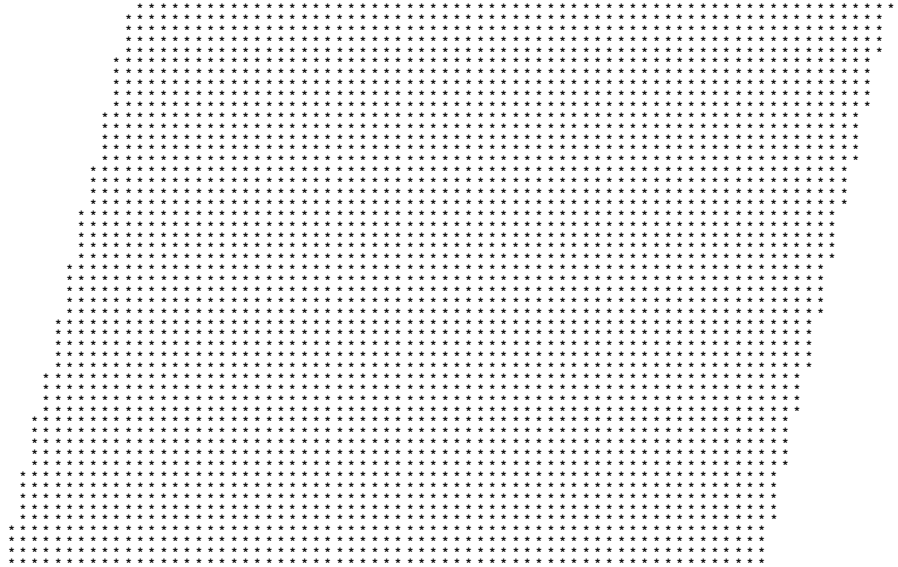




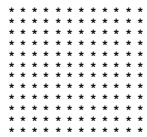
ID=21 width=20 height=17 area=340 perim=74.9285 type= Shape/Parallelogram



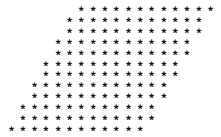
ID=22 width=65 height=52 area=3380 perim=236.301 type= Shape/Parallelogram



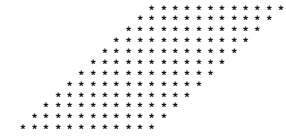
ID=23 width=12 height=12 area=144 perim=48 type= Shape/Parallelogram



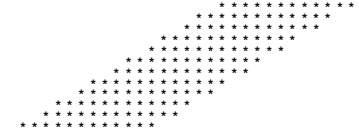
ID=24 width=12 height=12 area=144 perim=50.8328 type= Shape/Parallelogram



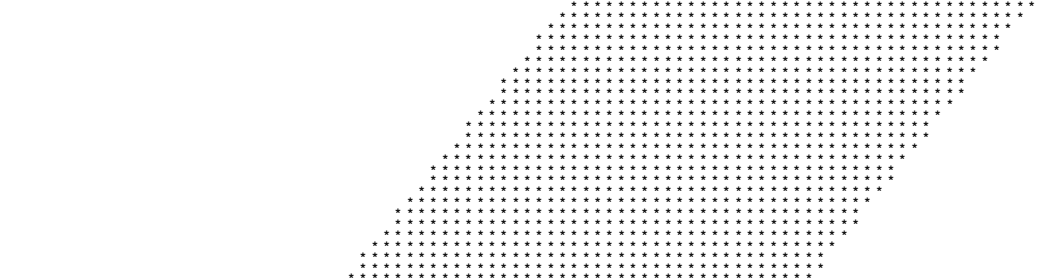
ID=25 width=12 height=12 area=144 perim=57.9411 type= Shape/Parallelogram



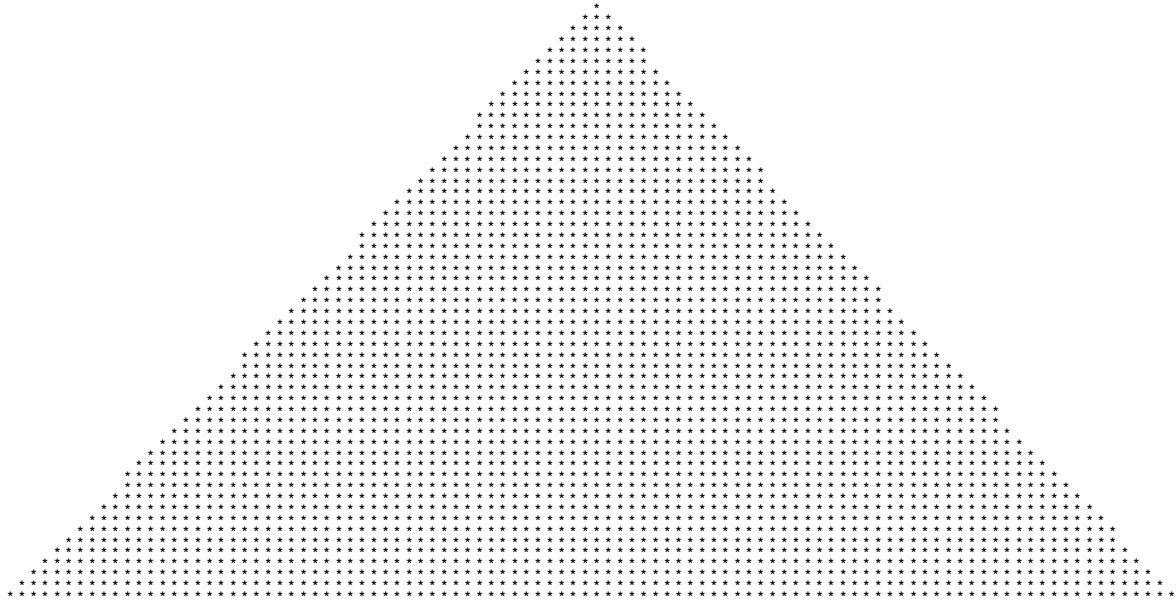
ID=26 width=12 height=12 area=144 perim=67.2666 type= Shape/Parallelogram



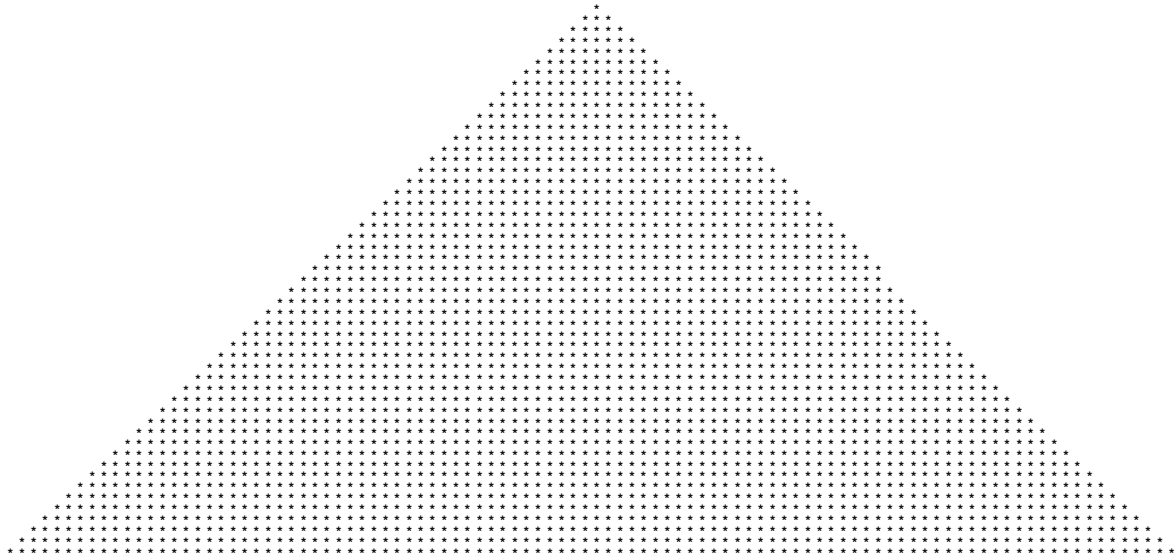
ID=27 width=40 height=64 area=2560 perim=240 type= Shape/Parallelogram



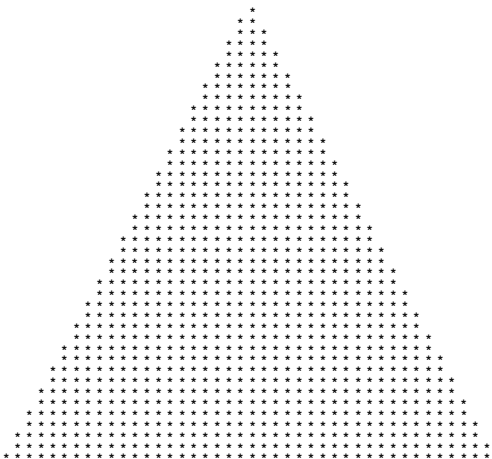
[illegible]



```
What is the new height? 51
ID=33      width=100      height=51      area=2550      perim=242.843      type= Shape/Triangle
```



```
Enter 0 for parallelogram, 1 for rectangle, 2 for square, 3 for triangle, 4 to quit: 3
What is the new width? 50
ID=33      width=50      height=51      area=1275      perim=163.596      type= Shape/Triangle
```




```
ID=33      width=50      height=2      area=50  perim=100.16      type= Shape/Triangle
```


```
Enter 0 for parallelogram, 1 for rectangle, 2 for square, 3 for triangle, 4 to quit: 0
What is the new width? 10
```

```
ID=30      width=10      height=23      area=230      perim=203.848      type= Shape/Parallelogram
```

What-is-the-new-height?-4

```
ID=30      width=10      height=4      area=40  perim=198.18      type= Shape/Parallelogram
```

What-is-the-new-top-shift?-0

```
ID=30      width=10      height=4      area=40  perim=28      type= Shape/Parallelogram
```

★ ★ ★ ★ ★ ★ ★ ★ ★ ★
★ ★ ★ ★ ★ ★ ★ ★ ★ ★
★ ★ ★ ★ ★ ★ ★ ★ ★ ★
★ ★ ★ ★ ★ ★ ★ ★ ★ ★

```
Enter 0 for parallelogram, 1 for rectangle, 2 for square, 3 for triangle, 4 to quit: 4
BYE!
C:\Users\chaboo\source\repos\Inheritance\64\Release\Inheritance1.exe (process 7884) exited with code 0.
Press any key to close this window . . .
```