

code.jam

```
printf("hello, world!");
```

```
if (flow[i]<capa[i] && dist[v]==dist[x]+1 &&
    (tmp=dinic_dfs(v,min(exp,capa[i]-flow[i]))>0)
```

```
choose n k = choose qn qk * choose rn rk
where (qn, rn) = n `divMod` 10007
      (qk, rk) = k `divMod` 10007
```

```
double ang2 = Math.atan2(tr2[1].y -
    tr2[0].y, tr2[1].x - tr2[0].x);
```

```
(let ((counts (sort (mapcar #'buckets
    (gethash name *items*)) #'>)))
```

```
procedure union(i, j: longint);
begin
    i := getpr(i);
```

```
        @a = sort { $a <=> $b } @a ;
```

```
int[,] distFromBase = simpleBFS(map, startX,
startY, "#T", false, out cx, out cy);
```

```
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<<<<<]>>[->>>>+<<<<]
```

Who: You and your favorite programming language

What: Your chance to match wits with fellow programmers from around the world to solve tough algorithmic problems in Google Code Jam 2009.

When: Register now and participate in the Qualification Round on September 2nd

Where: code.google.com/codejam

Why: Top 25 coders win a trip to Google headquarters in Mountain View, California and the chance to win 5,000USD and title of Code Jam champion!

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