



the last supper (pg 1/2)

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ELIZA: There is a programming language called Perl. I wrote a program in my own language, which I call "faux Perl." If you follow the program correctly you will reveal an uninvited guest to the Last Supper, one who came and ate up all the food. What is the name of this hungry guest?

```
beard1 = find(beards,which(hand=pointingup))
drawdot(beard1,bottom,writelabel="4")

beard2 = find(beards,which(color=white,length=short))
drawdot(beard2,bottom,writelabel="1")

hairpart1 = find(hairparts,which(head=Jesus))
drawdot(hairpart1,middle,writelabel="3")

allmountains = find(mountains,order=lefttoright)
drawdot(allmountains[which=2],top,writelabel="2")

allbread = find(bread,which(type=roll),order=lefttoright)
drawdot(allbread[which=5],middle,writelabel="11")

foreach(bread in allbread)
  if(hasdot=no)
    circle(bread)

wineglass1 = find(wineglass,which(shape=goblet))
drawdot(wineglass1,bottom,writelabel="5")

alltablelegs = find(tablelegs,order=lefttoright)
drawdot(alltablelegs[which=3],bottom,writelabel="8")

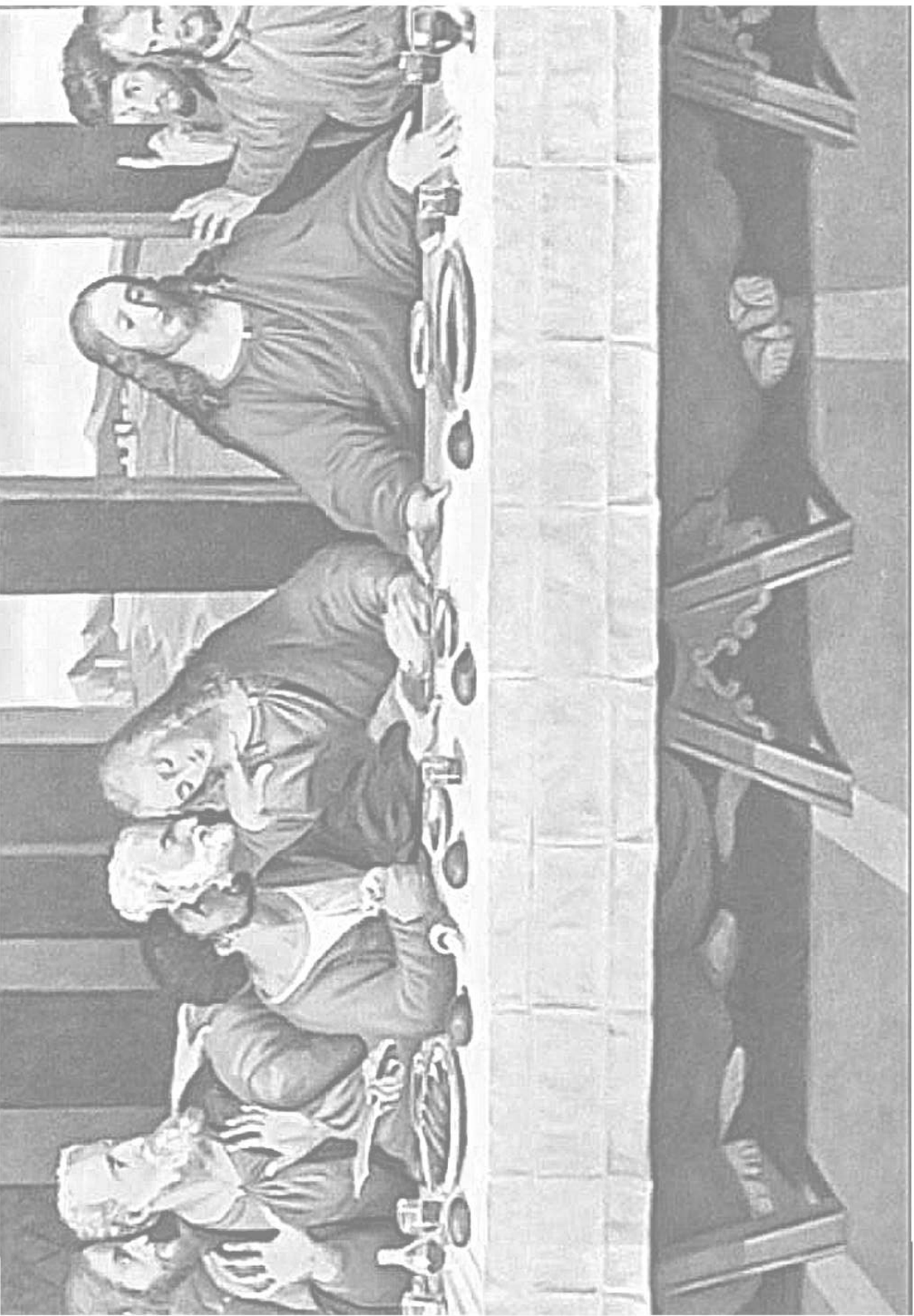
line1 = edge(alltablelegs[which=4],left)
line2 = edge(find(tablecloth),lower)
intersection1 = intersect(line1,line2)
drawdot(intersection1,middle,writelabel="6")

allfloorstripes = find(stripes,which(location=floor,color=white),order=lefttoright)
line3 = edge(allfloorstripes[which=3],right)
line4 = edge(find(shadows,which(location=floor,orientation=horizontal,
  source=tablecloth)),bottom)
intersection2 = intersect(line3,line4)
drawdot(intersection2,middle,writelabel="7")

allscrolls = find(shape(shape=curlicue),which(location=below(line2)),order=lefttoright)
drawdot(allscrolls[which=1],bottom,writelabel="9")

xylattice = lattice(find(creases,which(location=tablecloth,orientation=any)),
  xrange=fromto(1,8),yrange=fromto(1,2),origin=lowerleft)
xypoint1 = lattice[whichx=4,whichy=1]
drawdot(xypoint1,middle,writelabel="10")

alldots = find(dots,order=labels)
foreach(dot in alldots)
  if(number(dot) > 1)
    drawline(from=dot[number(dot)],to=dot[number(dot)-1])
drawline(from=last(alldots),to=first(alldots))
```



the last supper (2/2)