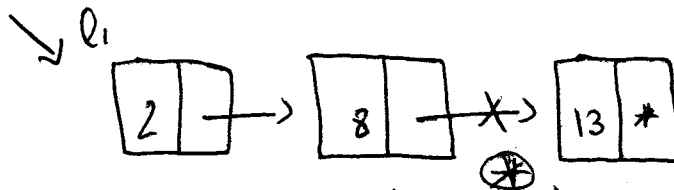


ins. ond.
realloc
destro.



malloc
free

```

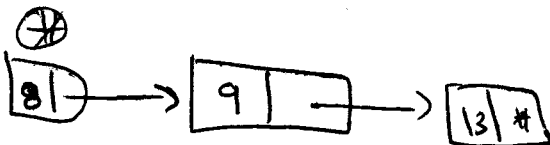
void destralist (list l)
{
  if (l)
  {
    destralist (l->seg);
    free (l);
  }
}
  
```

```

main ( )
{
  ....
}
  
```

```

destralist (l1);
{
}
  
```



List consist (list l, int elem)

```

{
  list aux;
  if (!l) l = NULL;
  {
    aux = (list) malloc (sizeof (Node));
    aux->valor = elem;
    aux->seg = NULL;
    return aux;
  }
}
  
```

```

else list
{
  if (elem < l->valor)
  {
    aux = (list) malloc ...
    aux->valor = elem;
    aux->seg = l;
    return aux;
  }
}
  
```

```

else
{
  l->seg = consist (l->seg, elem);
  return l;
}
}
  
```

