

RANDOMIZED-HIRE-ASSISTANT(n)

```
1  randomly permute the list of candidates
2   $best = 0$            // candidate 0 is a least-qualified dummy candidate
3  for  $i = 1$  to  $n$ 
4      interview candidate  $i$ 
5      if candidate  $i$  is better than candidate  $best$ 
6           $best = i$ 
7      hire candidate  $i$ 
```