```
funct() [ 3 , 5 , 7 ]
          0   1   2
  ~~cons~~ set list= ;
  for ( ← ) {
    if( i is last element) {
      list ~~rest~~ = {
        value: arr[i],
        rest: null
      }
    } else {
      ~~list{value = arr[i]~~
      ~~list.rest = list~~
      list= { v: arr[i],
              rest: list }
    }
    return list;
}
```

command shift p

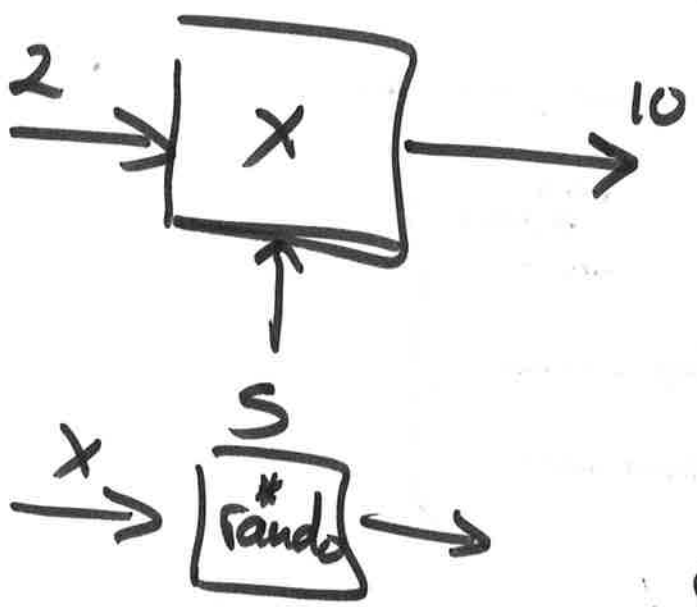
⇓

```
list= {
  v: 7,
  rest: null
}
```

i=2

i=1

```
list= {
  v: 5,
  rest: }
    v: 7,
    rest: null,
  }
}
```

i=0

```
list= {
  v: 3,
  rest: }
    v: 5,
    rest: }
      v: 3,
      rest: null
}
```