```
for j = 1 to A.length - 1 do
  key = A[j]
  // Insert A[j] into the sorted sequence A[0..j-1]
  while i >= 0 and A[i] > key do
    A[i + 1] = A[i]
    i = i - 1
  end while
  A[i + 1] = key
def print_pairs(arr):
  n = len(arr)
  for i in range(n):
   for j in range(i + 1, n):
      <u>print(f"Pair: ({arr[i]}, {arr[j]})")</u>
def power(x, n):
  result = 1
  base = x
  while n > 0:
    # If n is odd, multiply the result by the base
    if n % 2 == 1:
      result *= base
    # Square the base and halve the exponent
    base *= base
                                             1011
  return result \sqrt{n} = 13
                                    the ip, which is
```