def sort\_even\_odd\_desc(arr):

even\_nums = [x for x in arr if x % 2 == 0]

odd\_nums = [x for x in arr if x % 2 != 0]

even\_nums.sort(reverse=True)

odd\_nums.sort(reverse=True)

return even\_nums + odd\_nums

if \_\_name\_\_ == "\_\_main\_\_":

input\_arr = [3, 2, 5, 1, 8, 9, 6]

output\_arr = sort\_even\_odd\_desc(input\_arr)

print(output\_arr)

Hasil running :

