nums = []

n = int(input("Enter the number of elements: "))

for i in range(n):

num = int(input(f"Enter number {i+1}: "))

nums.append(num)

nums.sort()

mid = n // 2

if n % 2 == 0:

median = (nums[mid - 1] + nums[mid]) / 2 # Average of middle two numbers

else:

median = nums[mid]

print("Median:", median)