--Denoised with Closest Neighbor--

Description:
- Takes the neighbor that differs from the high energy pixel the least

Figure 2
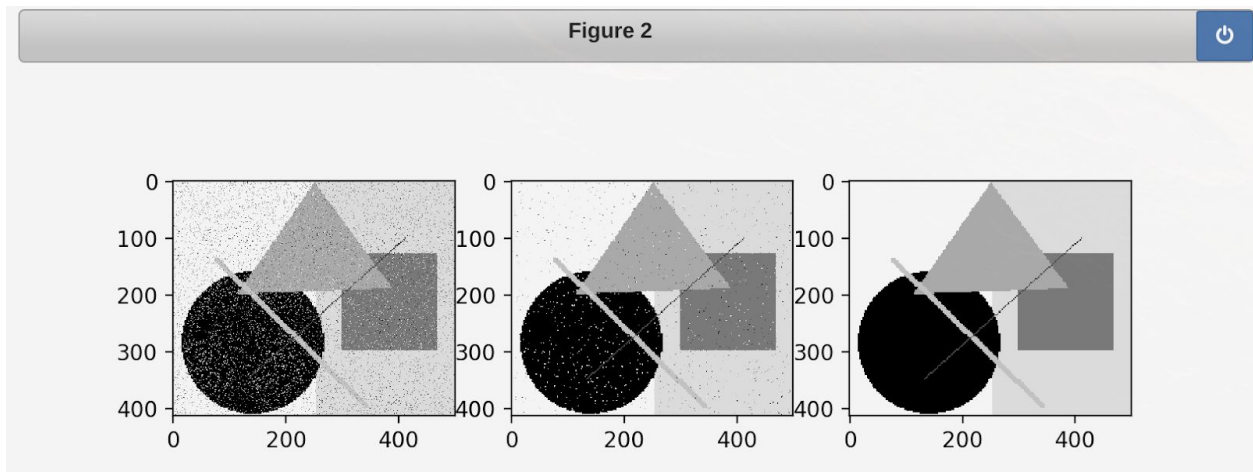
"Cleaned up" energy: 29692
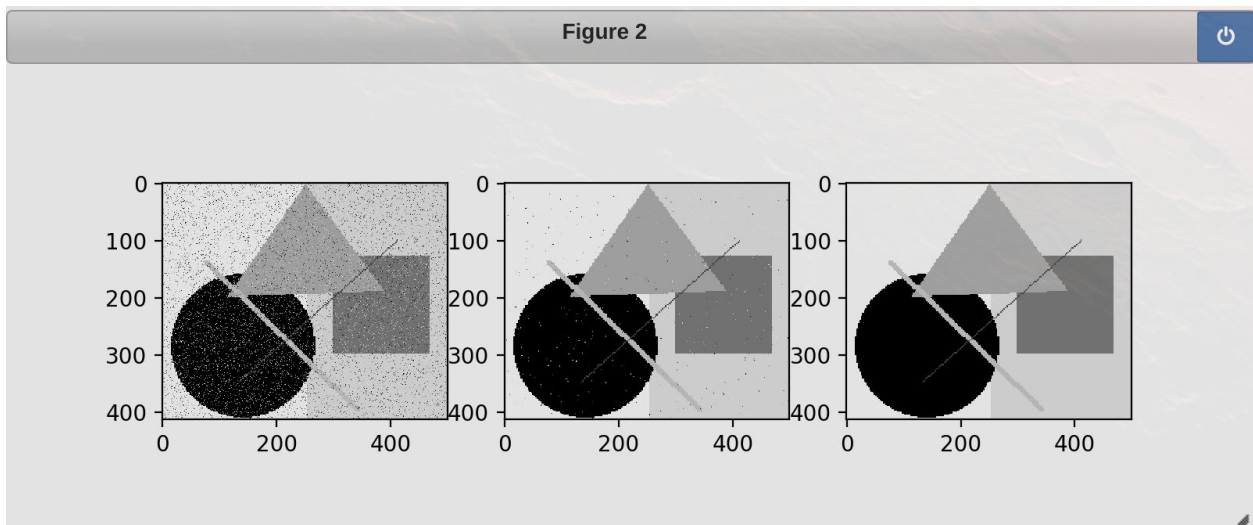Denoised energy: 9048

--Denoised with Mode Neighbor--

Description:
- Tries taking the mode of the neighbors; takes the closest neighbor if there is no mode

Figure 2

"Cleaned up" energy: 16056
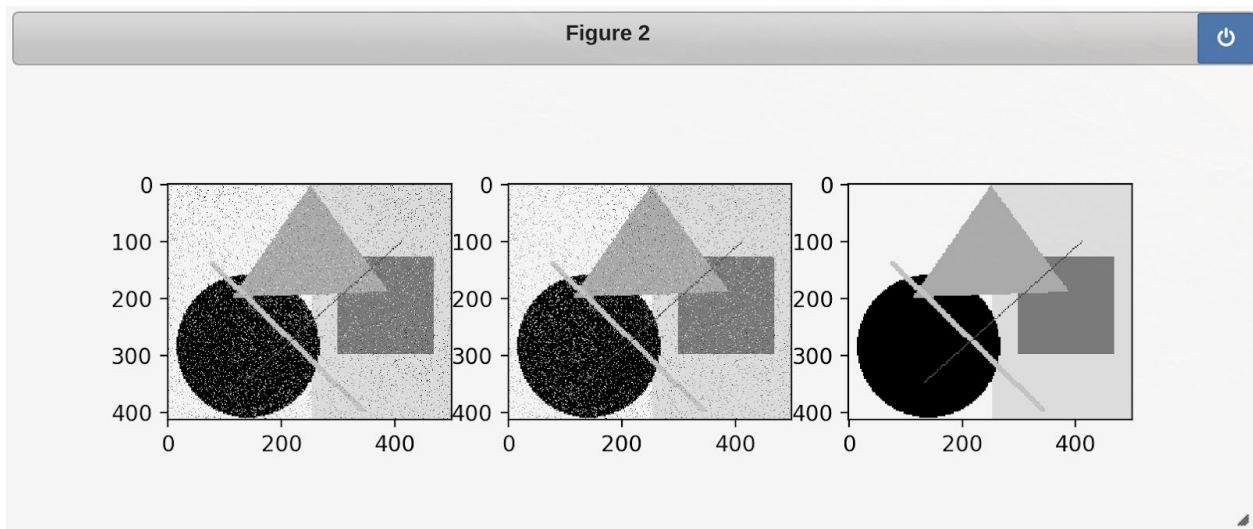Denoised energy: 9048

---Denoised with Neighbors Average---

Description:

- Takes the average of the neighbors

"Cleaned up" energy: 141822
Denoised energy: 9048

---Denoised with Neighbors Median---

Description:

- Takes the median of the neighbors
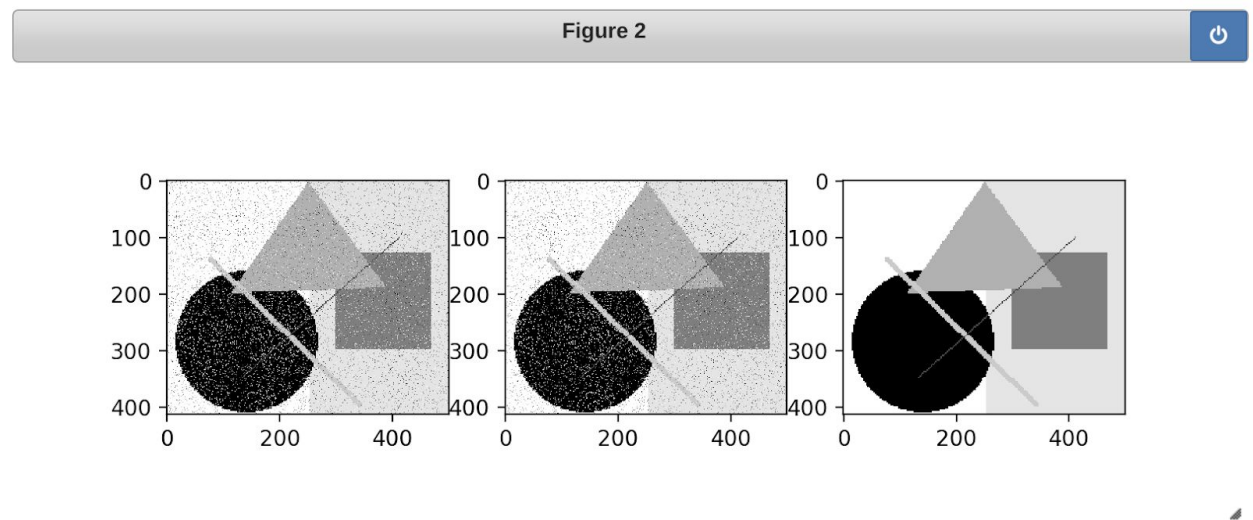
"Cleaned up" energy: 139724
Denoised energy: 9048

--Denoised with Neighbors Maximum--
Description:
  ● Takes the maximum of the neighbors
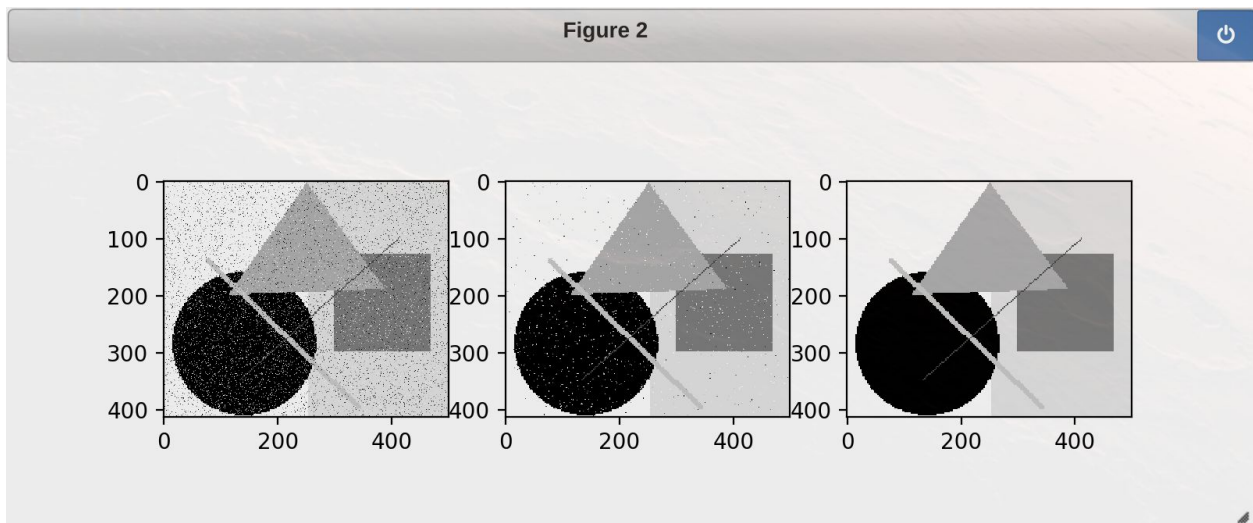
"Cleaned up" energy: 27000
Denoised energy: 9048

--Denoised with Neighbors Minimum--
Description:
  ● Takes the minimum of the neighbors
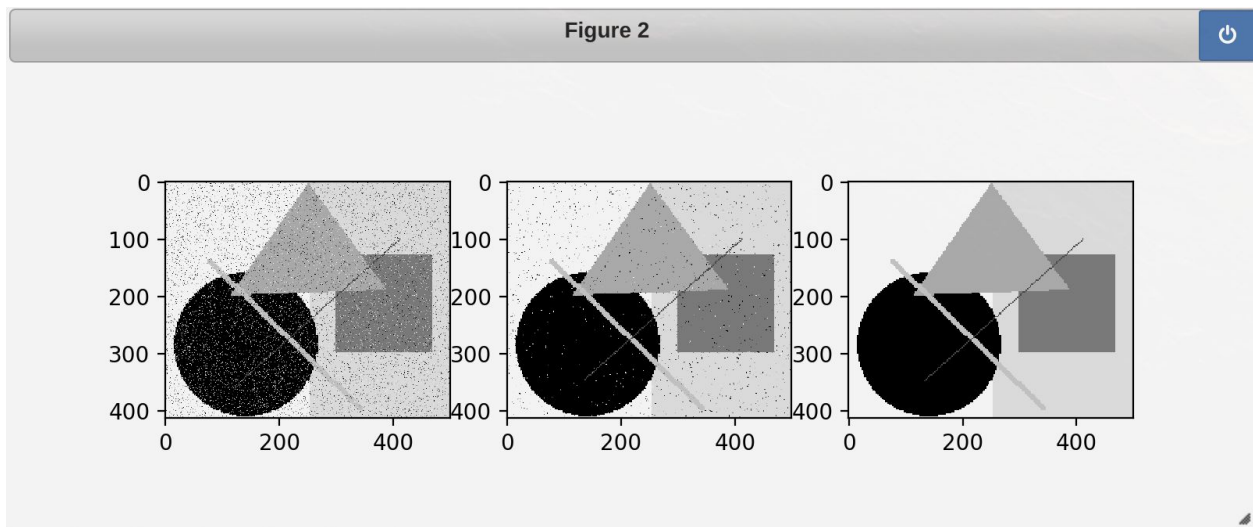
"Cleaned up" energy: 30982
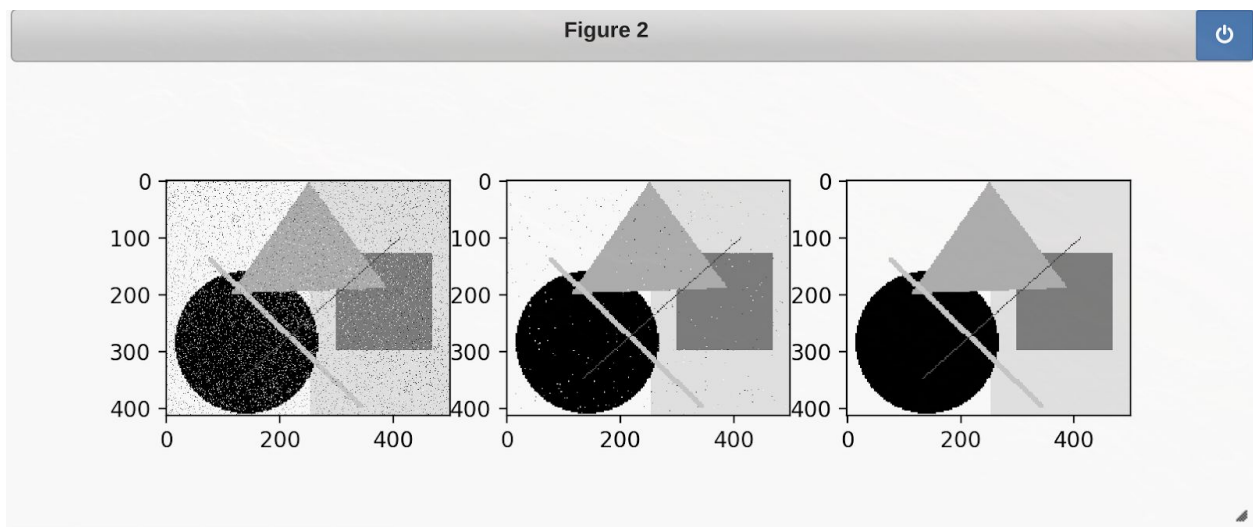Denoised energy: 9048

Summary (for this particular noisy image):
Cleaned up energies of:
- Closest Neighbor = 29692 ------> 4
- **Mode   = 16056 ------> 1**
- Average   = 141822 ------> 6
- Median   = 139724 ------> 5
- **Max   = 27000 ------> 2**
- Min   = 30982 ------> 3

--Denoised with Mode Neighbor--

Description:
- Tries taking the mode of the neighbors; takes the maximum neighbor if there is no mode
- Combines the 2 best

"Cleaned up" energy: 15950
Denoised energy: 9048