5-amaliy ish topshiriqlari: Matlab amaliy paketida tasvirlarga raqamli ishlov berishni o‘rganish

**Ixtiyoriy tasvir variant deb tanlanib, olingan tasvir ustida quyidagi amallar bajariladi:**

1. **imread, rgb2gray**
2. imcrop
3. imhist
4. imrotate
5. impyramid
6. imadjust
7. histeq
8. imnoise
9. imfilter
10. metfilt2

1. Olingan natijalar va dastlabki natijalar bilan birgalikda grafik orqali ifodalanadi.

*Izoh: 1-tartibdagi* hamma uchun majburiy. Berilgan vazifa uchun tartib raqamidagi amallar bajarilshiga rioya qilinishi shart.

Variantlar

|  |  |
| --- | --- |
| № | Bajariladigan amallar |
| 1. | 4- imrotate, 6- imadjust  7- histeq, 9- imfilter  **10-metfilt2** |
| 2. | 2 3 8 9 10 |
| 3. | 2 5 6 7 8 |
| 4. | 3 4 6 7 9 |
| 5. | 2 7 8 9 10 |
| 6. | 3 4 5 7 8 |
| 7. | 2 4 5 7 10 |
| 8. | 3 5 8 9 10 |
| 9. | 2 4 5 6 7 |
| 10. | 2 3 5 7 8 |
| 11. | 3 4 7 9 10 |
| 12. | 2 6 7 8 10 |
| 13. | 2 3 6 8 10 |
| 14. | 2 4 5 7 10 |
| 15. | 2 3 5 6 10 |
| 16. | 2 3 5 7 10 |
| 17. | 2 4 6 8 10 |
| 18. | 3 4 7 8 9 |
| 19. | 3 5 6 8 10 |
| 20. | 4 5 6 7 8 |
| 21. | 5 7 8 9 10 |