Mustaqil topshiriq uchun bajariladigan ishlar.

Vazifalar.

1. Berilgan signalni teskarisi bilan svyortka qilinsin. Svyortka qadamini k = 1 deb olinsin.
2. Berilgan signalni avtokorrelyatsiyasini amalga oshirish
3. Signalda DKO‘ amalga oshirish
4. Signalda DFO‘ amalga oshirish

Har bir talab o‘zing varianti asosida amalga oshiradi ishlarni

|  |  |  |
| --- | --- | --- |
| Talaba raqami | Funksiya | Qiymatlari soni |
| 1 | Y = sin(xn) +cos(xn) | x=[0:3], 6 |
| 2 | Y = sin(xn) -cos(xn) | x=[0:3], 6 |
| 3 | Y = sin(x/n) +cos(xn) | x=[0:3], 6 |
| 4 | Y = sin(xn) +cos(x/n) | x=[0:3], 6 |
| 5 | Y = sin(xn) -cos(x/n) | x=[0:3], 6 |
| 6 | Y = -sin(x/n) -cos(xn) | x=[0:3], 6 |
| 7 | Y = sin(xn) +cos(x/n) | x=[0:3], 6 |
| 8 | Y = -sin(x/n) +cos(xn) | x=[0:3], 6 |
| 9 | Y = sin(xn) -cos(x/n) | x=[0:3], 6 |
| 10 | Y = sin(x/n) +cos(xn) | x=[0:3], 6 |
| 11 | Y = -sin(xn) +cos(xn) | x=[0:3], 6 |
| 12 | Y = sin(x/n) +cos(xn) | x=[0:3], 6 |
| 13 | Y = -sin(xn) -cos(xn) | x=[0:3], 6 |
| 14 | Y = sin(xn) +cos(x/n) | x=[0:3], 6 |
| 15 | Y = -sin(xn) +cos(xn) | x=[0:3], 6 |
| 16 | Y = sin(x/n) -cos(xn) | x=[0:3], 6 |
| 17 | Y = sin(xn) +cos(xn) | x=[0:3], 6 |
| 18 | Y = -sin(xn) -cos(x/n) | x=[0:3], 6 |
| 19 | Y = sin(x/n) +cos(xn) | x=[0:3], 6 |
| 20 | Y = sin(xn) -cos(xn) | x=[0:3], 6 |
| 21 | Y = -sin(x/n) +cos(xn) | x=[0:3], 6 |
| 22 | Y = sin(x/n) -cos(xn) | x=[0:3], 6 |
| 23 | Y = sin(x/n) -cos(xn) | x=[0:3], 6 |
| 24 | Y = -sin(xn) +cos(x/n) | x=[0:3], 6 |
| 25 | Y = sin(xn) -cos(x/n) | x=[0:3], 6 |
| 26 | Y = sin(xn) +cos(x/n) | x=[0:3], 6 |
| 27 | Y = -sin(x/n) -cos(xn) | x=[0:3], 6 |
| 28 | Y = sin(x/n) -cos(xn) | x=[0:3], 6 |
| 29 | Y = sin(xn) +cos(x/n) | x=[0:3], 6 |
| 30 | Y = -sin(x/n) -cos(xn) | x=[0:3], 6 |
| 31 | Y = sin(xn) -cos(xn) | x=[0:3], 6 |
| 32 | Y = -sin(x/n) -cos(xn) | x=[0:3], 6 |
| 33 | Y = sin(xn) -cos(xn) | x=[0:3], 6 |
| 34 | Y = sin(x/n) -cos(x/n) | x=[0:3], 6 |
| 35 | Y = sin(xn) +cos(xn) | x=[0:3], 6 |
| 36 | Y = -sin(xn) +cos(xn) | x=[0:3], 6 |
| 37 | Y = sin(x/n) -cos(x/n) | x=[0:3], 6 |
| 38 | Y = -sin(xn) +cos(xn) | x=[0:3], 6 |
| 39 | Y = sin(xn) +cos(x/n) | x=[0:3], 6 |
| 40 | Y = -sin(x/n) +cos(xn) | x=[0:3], 6 |
| 41 | Y = sin(xn) -cos(xn) | x=[0:3], 6 |
| 42 | Y = -sin(x/n) +cos(xn) | x=[0:3], 6 |
| 43 | Y = sin(x/n) +cos(xn) | x=[0:3], 6 |
| 44 | Y = sin(xn) -cos(x/n) | x=[0:3], 6 |
| 45 | Y = -sin(x/n) +cos(xn) | x=[0:3], 6 |
| 46 | Y = sin(xn) +cos(x/n) | x=[0:3], 6 |
| 47 | Y = sin(xn) -cos(x/n) | x=[0:3], 6 |
| 48 | Y = -sin(x/n) -cos(xn) | x=[0:3], 6 |
| 49 | Y = -sin(x/n) -cos(x/n) | x=[0:3], 6 |
| 50 | Y = sin(x/n) +cos(xn) | x=[0:3], 6 |
| 51 | Y = -sin(xn) +cos(x/n) | x=[0:3], 6 |
| 52 | Y = sin(x/n) -cos(xn) | x=[0:3], 6 |
| 53 | Y = -sin(x/n) +cos(xn) | x=[0:3], 6 |
| 54 | Y = sin(x/n) +cos(x/n) | x=[0:3], 6 |
| 55 | Y = sin(xn) -cos(x/n) | x=[0:3], 6 |
| 56 | Y = -sin(x/n) +cos(xn) | x=[0:3], 6 |
| 57 | Y = sin(xn) -cos(xn) | x=[0:3], 6 |
| 58 | Y = sin(x/n) +cos(xn) | x=[0:3], 6 |
| 59 | Y = -sin(x/n) -cos(xn) | x=[0:3], 6 |
| 60 | Y = sin(x/n) +cos(xn) | x=[0:3], 6 |
| 61 | Y = -sin(xn) +cos(x/n) | x=[0:3], 6 |
| 62 | Y = sin(xn) -cos(xn) | x=[0:3], 6 |
| 63 | Y = -sin(x/n) +cos(xn) | x=[0:3], 6 |
| 64 | Y = sin(xn) -cos(x/n) | x=[0:3], 6 |
| 65 | Y = -sin(x/n) -cos(xn) | x=[0:3], 6 |
| 66 | Y = -sin(xn) +cos(x/n) | x=[0:3], 6 |