

```
1 C:\Users\91903\Desktop\Naveen\APL_MiniProject\cmake-bu
2 Enter 0 for DFT
3 Enter 1 for IDFT
4 1
5 Enter the length of Signal N =
6 4
7 Parent Constructor called 2
8 Parent Constructor called 1
9 Child Constructor called
10 Enter the Signal real part coefficients
11 2 -2 0 4
12 Enter the signal imaginary co-efficients
13 0 -2 -2 4
14 1.00 -0.00i
15 2.00 -1.00i
16 0.00 -1.00i
17 -1.00 2.00i
18 Destructor called
19 Destructor called
20
21 Process finished with exit code 0
22
```