

```
b=4; M=2^b;
Nfft=128; Nffth=Nfft/2;
Nblock=Nffth+b;
Ng=16; % Guard interval
Nsym=Nfft+Ng; Tsym=0.001;
SNRbdB=10;
```

Parameters

Probability of a zero: 0.5

Initial seed: 61

Sample time: $T_{\text{sym}}/N_{\text{block}}$

☒ Frame-based outputs

Samples per frame: N_{block}

Parameters

M-ary number:

Input type:

Constellation ordering:

Normalization method:

Average power (watts):

Phase offset (rad):

Parameters
Select: Rows
Indices to output:
{1, 2:Nfifth, Nfifth:-1:2}
Invalid index: Clip Index

Parameters

Number of inputs: 4

Mode: Multidimensional array

Concatenate dimension: 1

Parameters:

Number of input dimensions: 1

Index mode: One-based

Index vector (dialog): [Nfft-Ng+1:Nfft 1:Nfft]

Input port size: Nfft

