```
ban.Format=['coefficient']        // 'coefficient' or 'coordinate'
ban.Path=...                      // points to defined your paths, nx3/nx2,nx1
[0,0,0;1/2,1/2,1/2;1/2,0,0;0,1/2,0;0,0,1/2;0,0,0]
ban.Div=[40]                      // k points of each path
ban.DivType='unit'                // how to divide k_path, 'unit' or 'all'
ban.Draw=['on']                   // whether draw band structure, 'on' or 'off'
ban.Shift=['on']                  // whether shift Ef to 0 in band plot, 'on' or 'off

============= PiLib Variable =============
ban.k_path_div, @full, number of division of each path
ORDER=    0, SIZE=[    5,    1], TYPE=INTEGER

============= PiLib Variable =============
ban.k_point, @full, [label,kx,ky,kz]
ORDER=    2, SIZE=[  200,    4], TYPE=REAL


============= PiLib Variable =============
ban.k_band, @full, [En(k1),En(k2)...]
ORDER=    0, SIZE=[   16,  200], TYPE=REAL


============= PiLib Variable =============
```

ban.k_vec(:,:,1), @full, eigenvectros at k_1=[0, 0, 0]
ORDER= 0, SIZE=[16, 16], TYPE=COMPLEX