

The procedure with the C interface:

```
for(int i = 0; i < n; i++){
    if ('this index belongs to me'){
        nz = 'number of neighbours of i';
        ia = 'vector of size nz with all values i';
        ja = 'list of the nz neighbours of i';
        info = psb_c_cdins(nz, ia, ja, desc_a);
    }
}
```