```
Assign
  Symbol
                                   Prod
   M
indices: [i, j]
offsets: [(), ()]
                        Symbol
                                              Symbol
                       indices: [i, j]
                                            indices: [i, j]
                      offsets: [(), ()] offsets: [(), (2, 1)]
```

M[i][j] = A[i][j] * B[i][2*k+1]