

```
bb[S_List] := Module[{w, bar, t, n = 0, i, k},
  w = #2 // dσ[S, bar /@ S];
  Sum[t = db[S[[k]]][#1, w // dσ[bar[S[[k]]], S[[k]]];
  Do[t = t // dm[bar[S[[i]]], S[[i]], S[[i]], {i, 1, k - 1}];
  Do[t = t // dm[S[[i]], bar[S[[i]], S[[i]],
    {i, k + 1, Length@S}];
  t, {k, Length@S}]] &
bb[S___] := bb[{S}]
```