

Zip2_{} = Identity;

Zip2_{vs_}@{ $\mathcal{F}_$, $\mathbb{E}[Q_, P_{_}]$ } := **PP**_{zip2}@Module[{**F**, **Y**, **u**, **v**},

(***EchoLabel**["Zip2"][{vs, $\mathcal{F}$,Q,P}];*)

F = **Table**[**If**[**Wt**[**u**] + **Wt**[**v**] == {1, 0}, **CF**[$\partial_{F[u], F[v]} \mathcal{F}$], 0], {**u**, vs}, {**v**, vs}];

Y = **Table**[$\partial_v Q$, {**v**, vs}] /. (***AlsoUpper**@*) **Table**[**v** → 0, {**v**, vs}];

CF /@ ({ $\mathcal{F}$, $\mathbb{E}[Q - Y.v_s + Y.F.Y / 2$, **P**]}) /. (***AlsoUpper**@*) **Thread**[vs → vs + **F.Y**])

]