

*;; CPS transformation of desugared version*

```
(defn flip-query& [outcome k1]
  (uniform-continuous& 0 1
    (fn [dist] (sample& dist
      (fn [p] ((fn [p k2] (flip& p
        (fn [dist] (observe& dist outcome
          (fn [] (predict& :p p k2))))))
        p k1)))))))
```