package com.twitter.follow\_recommendations.common.utils

/\*\*

\* Typeclass for any Recommendation type that has a weight

\*

\*/

trait Weighted[-Rec] {

def apply(rec: Rec): Double

}

object Weighted {

implicit object WeightedTuple extends Weighted[(\_, Double)] {

override def apply(rec: (\_, Double)): Double = rec.\_2

}

def fromFunction[Rec](f: Rec => Double): Weighted[Rec] = {

new Weighted[Rec] {

override def apply(rec: Rec): Double = f(rec)

}

}

}