package com.twitter.product\_mixer.core.functional\_component.transformer

import com.twitter.product\_mixer.core.model.common.Component

import com.twitter.product\_mixer.core.model.common.identifier.TransformerIdentifier

/\*\*

\* A transformer is a synchronous transformation that takes the provided [[Input]] and returns some

\* defined [[Output]]. For example, extracting a score from from a scored candidates.

\*/

trait Transformer[-Inputs, +Output] extends Component {

override val identifier: TransformerIdentifier

/\*\* Takes [[Inputs]] and transformers them into some [[Output]] of your choosing. \*/

def transform(input: Inputs): Output

}