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BengaliStemmerLight(word) {
  RemoveIO(word);
  RemoveCase(word);
  RemoveArticle(word);
  Normalize(word);
  return;
}
RemoveOI(word){
if (word ends with "-[ি ো]")
  then remove "-[ি ো]"return;
  return;
}
RemoveCase(word) {
  if (word ends with "-যেদেরকে") then remove "-যেদেরকে" return;
  if (word ends with "-দেরকে") then remove "-দেরকে" return;
  if (word ends with "-দেরকে") then remove "-দেরকে" return;
  if (word ends with "-যেদের") then remove "-যেদের" return;
  if (word ends with "-দের") then remove "-দের" return;
  if (word ends with "-যেরা") then remove "-যেরা" return;
  if (word ends with "-দের") then remove "-দের" return;
  if (word ends with "-েরা") then remove "-েরা" return;
  if (word ends with "-যের") then remove "-যের" return;
  if (word ends with "-কায়") then remove "-কায়" return;
  if (word ends with "-কার") then remove "-কার" return;
  if (word ends with "-িলা") then remove "-িলা" return;
  if (word ends with "-ের") then remove "-ের" return;
  if (word ends with "-ার") then remove "-ার" return;
  if (word ends with "-ান") then remove "-ান" return;
  if (word ends with "-েন") then remove "-েন" return;
  if (word ends with "-কু") then remove "-কু" return;
  if (word ends with "-কা") then remove "-কা" return;
  if (word ends with "-বি") then remove "-বি" return;
  if (word ends with "-ভে") then remove "-ভে" return;
  if (word ends with "-রা") then remove "-রা" return;
  if (word ends with "-ায়") then remove "-ায়" return;
  if (word ends with "-বে") then remove "-বে" return;
  if (word ends with "-ন্নি") then remove "-ন্নি" return;
  if (word ends with "-সি") then remove "-সি" return;
  if (word ends with "-ডে") then remove "-ডে" return;
  if (word ends with "-কে") then replace with "ড" return;
  if (word ends with "-[ের য ব ম স া]")
    then remove "-[ের য ব ম স া]"return;
  return;
}

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RemoveArticle(word) {
  if (word ends with "-খানা") then remove "-খানা" return;
  if (word ends with "-খানি") then remove "-খানি" return;
  if (word ends with "-গুলো") then remove "-গুলো" return;
  if (word ends with "-গুলি") then remove "-গুলি" return;
  if (word ends with "-ঘোন") then remove "-ঘোন" return;
  if (word ends with "-খান") then remove "-খান" return;
  if (word ends with "-গুল") then remove "-গুল" return;
  if (word ends with "-টা") then remove "-টা" return;
  if (word ends with "-টি") then remove "-টি" return;
  if (word ends with "-টু") then remove "-টু" return;
  if (word ends with "-কা") then remove "-কা" return;
  if (word ends with "-তা") then remove "-তা" return;
  if (word ends with "-িল") then remove "-িল" return;
  if (word ends with "-িক") then remove "-িক" return;
  if (word ends with "-েক") then remove "-েক" return;
  if (word ends with "-েত") then remove "-েত" return;
  if (word ends with "-লি") then remove "-লি" return;
  if (word ends with "-য়া") then remove "-য়া" return;
  if (word ends with "-ায়") then remove "-ায়" return;
  if (word ends with "-ডি") then remove "-ডি" return;
  if (word ends with "-িস") then remove "-িস" return;
  if (word ends with "-ান") then remove "-ান" return;
  if (word ends with "-[ঠ ট া য]")
    then remove "-[ঠ ট া য]"return;
  return;
}
Normalize(word) {
  if (word ends with "-িনি") then remove "-িনি" return;
  if (word ends with "-নি") then remove "-নি" return;
  if (word ends with "-িন") then remove "-িন" return;
  if (word ends with "-না") then remove "-না" return;
  if (word ends with "-[ো ে ন র ি]")
    then remove "-[ো ে ন র ি]"return;
  return;
}

```