Improvement to Sample solution for Pierce 20.1.5

While not actually intrinsically wrong, the definition of sample record myrcd was probably intended to be:

```
myrcd = rcd (\lambdan:Nat. if iszero n then zro else if iszero (pred n) then one else diverge_D unit);
```

Sample solution for Pierce 22.2.3.

Here are three possible solutions. Note that the second component of a solution is the type of the entire term, not just of the innermost body. *Any* solution must be a substitution instance of the first one shown.

```
\begin{array}{l} ([\texttt{X} \mapsto \texttt{Z} \to \texttt{U} \to \texttt{V}, \ \texttt{Y} \mapsto \texttt{Z} \to \texttt{U}], \\ (\texttt{Z} \to \texttt{U} \to \texttt{V}) \to (\texttt{Z} \to \texttt{U}) \to \texttt{Z} \to \texttt{V}) \\ ([\texttt{X} \mapsto \texttt{Nat} \to \texttt{Nat} \to \texttt{Nat}, \ \texttt{Y} \mapsto \texttt{Nat} \to \texttt{Nat}, \ \texttt{Z} \mapsto \texttt{Nat}], \\ (\texttt{Nat} \to \texttt{Nat} \to \texttt{Nat}) \to (\texttt{Nat} \to \texttt{Nat}) \to \texttt{Nat} \to \texttt{Nat}) \\ ([\texttt{X} \mapsto \texttt{Nat} \to \texttt{W} \to \texttt{Nat} \to \texttt{Nat}, \ \texttt{Y} \mapsto \texttt{Nat} \to \texttt{W}, \ \texttt{Z} \mapsto \texttt{Nat}], \\ (\texttt{Nat} \to \texttt{W} \to \texttt{Nat} \to \texttt{Nat}) \to (\texttt{Nat} \to \texttt{W}) \to \texttt{Nat} \to \texttt{Nat} \to \texttt{Nat}) \end{array}
```