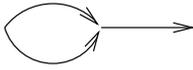


Exercice 3 : Graphes de réductionSens systématique

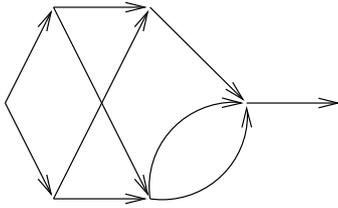
1.



2.



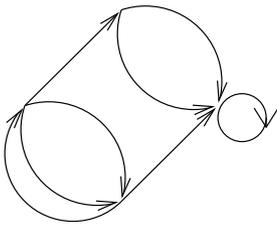
3.



4.



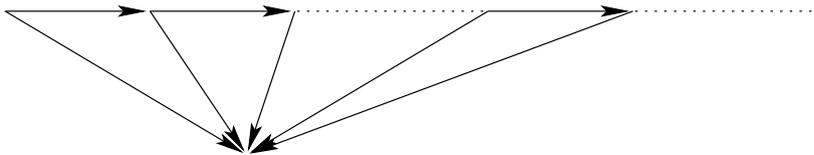
5.



6.



7.

Sens créatif

1. On prend $(\lambda x.\lambda y.xx)(\lambda z.zz)I$.
2. On prend $(\lambda x.\lambda y.I)I\Omega$.
3. Soit $A = \lambda y.\lambda x.xIx$. On prend $(\lambda u.I)(AIA)$.
4. Soit $B = \lambda x.\lambda y.\lambda z.\lambda t.\lambda u.uutzyx$. On prend $BBBBBB$.
5. On prend $BBB\Omega BB$.