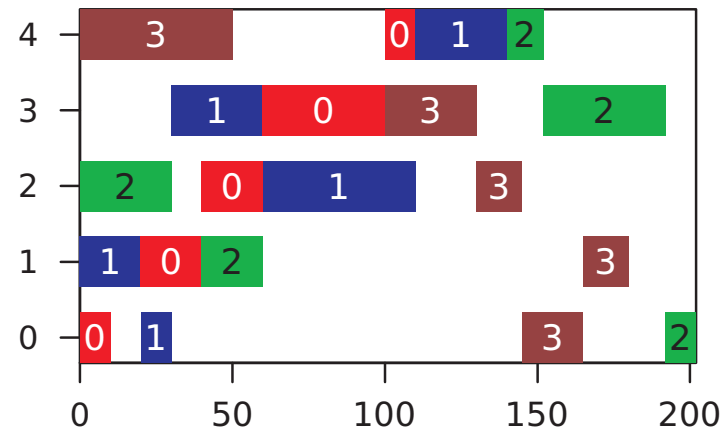
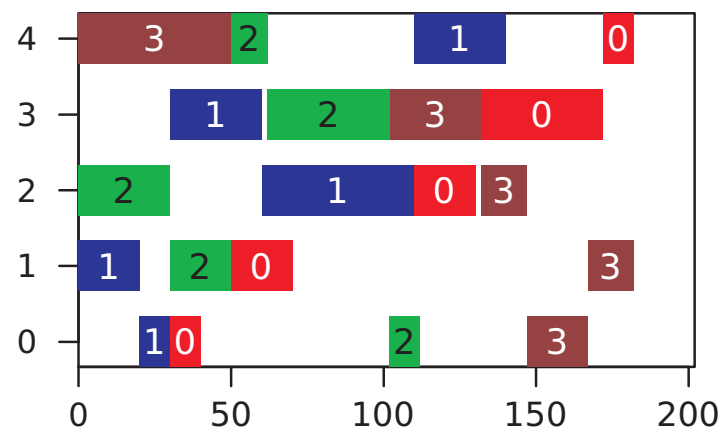


$f(y_1)=202$

 $x_1=(2,0,3,1,1,1,0,0,0,3,0,2,1,1,3,2,2,3,2,3)$
 $f(y_2)=182$

 $x_2=(3,1,1,2,0,2,1,2,2,1,0,3,1,0,0,3,2,3,3,0)$

 $x'=(2,0,3,1,1,1,0,2,2,2,0,1,3,1,0,0,3,3,2,3)$

random sequence in which the sub-jobs are picked:

x_1 , x_1 , x_1 , x_2 , x_1 , x_1 , x_1 , x_2

