\verb|10001100000000010000000000001000 // lw $1, 8($0)|\\2

\verb|10001100000000100000000000001100 // lw $2, 12($0)|\\3

\verb|10001100000000110000000000011000 // lw $3, 24($0)|\\6

\verb|00000000000000000000000000000000 //nop (data hazard!)|\\

\verb|00000000000000000000000000000000 //nop|\\

\verb|00000000000000000000000000000000 //nop|\\

\verb|00000000001000100010000000100000 //add $4, $1, $2|\\5

\verb|00000000011000010010100000100010 //sub $5, $3, $1|\\4

\verb|00000000010000010011000000100100 //and $6, $2, $1|\\2

\verb|00000000011000100011100000100101 //or $7, $3, $2|\\7

\verb|00000000001000110100000000101010 //slt $8, $1, $3|\\1

\verb|00000000011000010100100000101010 //slt $9, $3, $1|\\1

\verb|00010000000000000000000000000100 //beq $0, $0, j4 (branch hazard!)|\\

\verb|00000000101001110010000000100000 //add $4, $5, $7 (not executed)|\\

\verb|00000000000000000000000000000000 //nop (not executed)|\\

\verb|00000000000000000000000000000000 //nop (not executed)|\\

\verb|00000000000000000000000000000000 //nop (not executed)|\\

\verb|00000000001000100101000000100000 //add $10, $1, $2|\\5