```
1 Texfor<- function(I,First,Last){</pre>
    TEXFORLEVEL<<- TEXFORLEVEL+1;
2
    Texsetctr(I,"0")
3
    Texsetctr(I,paste(as.character(First),"-1",sep=""))
4
    Texcom("")
5
    Texcom("{")
6
    Texcom("\\loop")
7
    Texsetctr(I,"+1")
8
    TEXFORLAST<<- c(TEXFORLAST, as.character(Last))</pre>
9
10 }
11
12 Texendfor<- function(I){</pre>
     Last<- TEXFORLAST[[TEXFORLEVEL]]
13
    Texcom("")
14
    Tmp<- paste("\\ifnum", Texthectr(I), "<", Last, sep="")</pre>
15
    Texcom(Tmp)
16
    Texcom("\\repeat")
17
    Texcom("}")
18
    TEXFORLEVEL<<- TEXFORLEVEL-1
19
     TEXFORLAST<<- TEXFORLAST[1:(length(TEXFORLAST)-1)]</pre>
20
21 }
22
23 > Texfor(1,10,20); Texendfor(1)
24 \setcounter{ketpicctra}{0}%
25 \setcounter{ketpicctra}{10}%
26 \addtocounter{ketpicctra}{-1}%
27 %
28 {%
29 \loop%
30 \addtocounter{ketpicctra}{1}%
31
32 %
```

1

33 \ifnum\theketpicctra<20%

34 \repeat%

35 }% 36