Running macro:`\doloopif{\cA}{==}{5}{\cB\cA, }`

Result:columnsets.pdf5,

Running macro:`\doloopif{\cA}{==}{}{\cB\cA, }`

Result:

Running macro:`\doloopif{\cA}{~=}{}{\cB\cA,\nobreakspace}`

Result:bidi.pdf1, charts-mkiv.pdf2, cld-mkiv.pdf3, colors-mkiv.pdf4, columnsets.pdf5, details.pdf6,

---

Running macro:`\dorecurse{5}{not a break before:\doloopif{\cA}{~=}{}{\cB\cA,~}\blank}`

Result:not a break before:bidi.pdf1, charts-mkiv.pdf2, cld-mkiv.pdf3, colors-mkiv.pdf4, columnsets.pdf5, details.pdf6,

not a break before:bidi.pdf1, charts-mkiv.pdf2, cld-mkiv.pdf3, colors-mkiv.pdf4, columnsets.pdf5, details.pdf6,

not a break before:bidi.pdf1, charts-mkiv.pdf2, cld-mkiv.pdf3, colors-mkiv.pdf4, columnsets.pdf5, details.pdf6,

not a break before:bidi.pdf1, charts-mkiv.pdf2, cld-mkiv.pdf3, colors-mkiv.pdf4, columnsets.pdf5, details.pdf6,

not a break before:bidi.pdf1, charts-mkiv.pdf2, cld-mkiv.pdf3, colors-mkiv.pdf4, columnsets.pdf5, details.pdf6,

---

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cA}{~=}{}{\cB \cA, }\blank}`

Result:not a break before:bidi.pdf1,charts-mkiv.pdf2,cld-mkiv.pdf3,colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cB}{==}{colors-mkiv.pdf}{\cB\cA, }\blank}`

Result:not a break before:colors-mkiv.pdf4,

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cB}{~=}{colors-mkiv.pdf}{\cB\cA, }\blank}`

Result:not a break before:bidi.pdf1,charts-mkiv.pdf2,cld-mkiv.pdf3,columnsets.pdf5,details.pdf6,

---

Compare numbers:

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cA}{==}{3}{\cB\cA, }}`

Result:not a break before:cld-mkiv.pdf3,

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cA}{~=}{3}{\cB\cA, }}`

Result:not a break before:bidi.pdf1,charts-mkiv.pdf2,colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cA}{>=}{3}{\cB\cA, }}`

Result:not a break before:cld-mkiv.pdf3,colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cA}{<=}{3}{\cB\cA, }}`

Result:not a break before:bidi.pdf1,charts-mkiv.pdf2,cld-mkiv.pdf3,

---

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cA}{>}{3}{\cB\cA, }}`

Result:not a break before:colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cA}{<}{3}{\cB\cA, }}`

Result:not a break before:bidi.pdf1,charts-mkiv.pdf2,

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cA}{<>}{3}{\cB\cA, }}`

Result:not a break before:bidi.pdf1,charts-mkiv.pdf2,colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cA}{=<}{3}{\cB\cA, }}`

Result:not a break before:bidi.pdf1,charts-mkiv.pdf2,cld-mkiv.pdf3,

---

Running macro:`\dorecurse{1}{not a break before:\doloopif{\cA}{=>}{3}{\cB\cA, }}`

Result:not a break before:cld-mkiv.pdf3,colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Operators testing:

Code:`\dorecurse{1}{\doloopif{\cA }{<}{3}{\cB\cA , }}`
Result:bidi.pdf1,charts-mkiv.pdf2,

Code:`\dorecurse{1}{\doloopif{\cA }{>}{3}{\cB\cA , }}`
Result:colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

Code:`\dorecurse{1}{\doloopif{\cA }{==}{3}{\cB\cA , }}`
Result:cld-mkiv.pdf3,

Code:`\dorecurse{1}{\doloopif{\cA }{~=}{3}{\cB\cA , }}`
Result:bidi.pdf1,charts-mkiv.pdf2,colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Code:`\dorecurse{1}{\doloopif{\cA }{>=}{3}{\cB\cA , }}`
Result:cld-mkiv.pdf3,colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Code:`\dorecurse{1}{\doloopif{\cA }{<=}{3}{\cB\cA , }}`
Result:bidi.pdf1,charts-mkiv.pdf2,cld-mkiv.pdf3,

Code:`\dorecurse{1}{\doloopif{\cA }{=<}{3}{\cB\cA , }}`
Result:bidi.pdf1,charts-mkiv.pdf2,cld-mkiv.pdf3,

Code:\dorecurse{1}{\doloopif{\cA }{=>}{3}{\cB\cA , }}
Result:cld-mkiv.pdf3,colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Code:\dorecurse{1}{\doloopif{\cA }{<>}{3}{\cB\cA , }}
Result:bidi.pdf1,charts-mkiv.pdf2,colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Code:\dorecurse{1}{\doloopif{\cA }{eq}{3}{\cB\cA , }}
Result:cld-mkiv.pdf3,

Code:\dorecurse{1}{\doloopif{\cA }{neq}{3}{\cB\cA , }}
Result:bidi.pdf1,charts-mkiv.pdf2,colors-mkiv.pdf4,columnsets.pdf5,details.pdf6,

---

Code:\dorecurse{1}{\doloopif{mkiv}{in}{\cB }{\cB\cA , }}
Result:charts-mkiv.pdf2,cld-mkiv.pdf3,colors-mkiv.pdf4,

Code:\dorecurse{1}{\doloopif{i}{~in}{\cB }{\cB\cA , }}
Result:columnsets.pdf5,

Code:\setlinepointer{0}\dorecurse{1}{\doloopif{\cA }{repeatuntil}{3}{\cB\cA , }}
Result:bidi.pdf1,charts-mkiv.pdf2,

Code:\setlinepointer{0}\dorecurse{1}{\doloopif{\cA }{whiledo}{1}{\cB\cA , }}
Result:bidi.pdf1,

Code:\setlinepointer{0}\doloopuntil{2}{\cA }{\cB\cA , }
Result:bidi.pdf1,

Code:\setlinepointer{0}\dorecurse{1}{\repeatuntil{\cA }{3}{\cB\cA , }}
Result:bidi.pdf1,charts-mkiv.pdf2,

Code:\setlinepointer{0}\dorecurse{1}{\doloopwhile{\cA }{1}{\cB\cA , }}
Result:bidi.pdf1,

Code:\setlinepointer{0}\dorecurse{1}{\whiledo{\cA }{1}{\cB\cA , }}
Result:bidi.pdf1,