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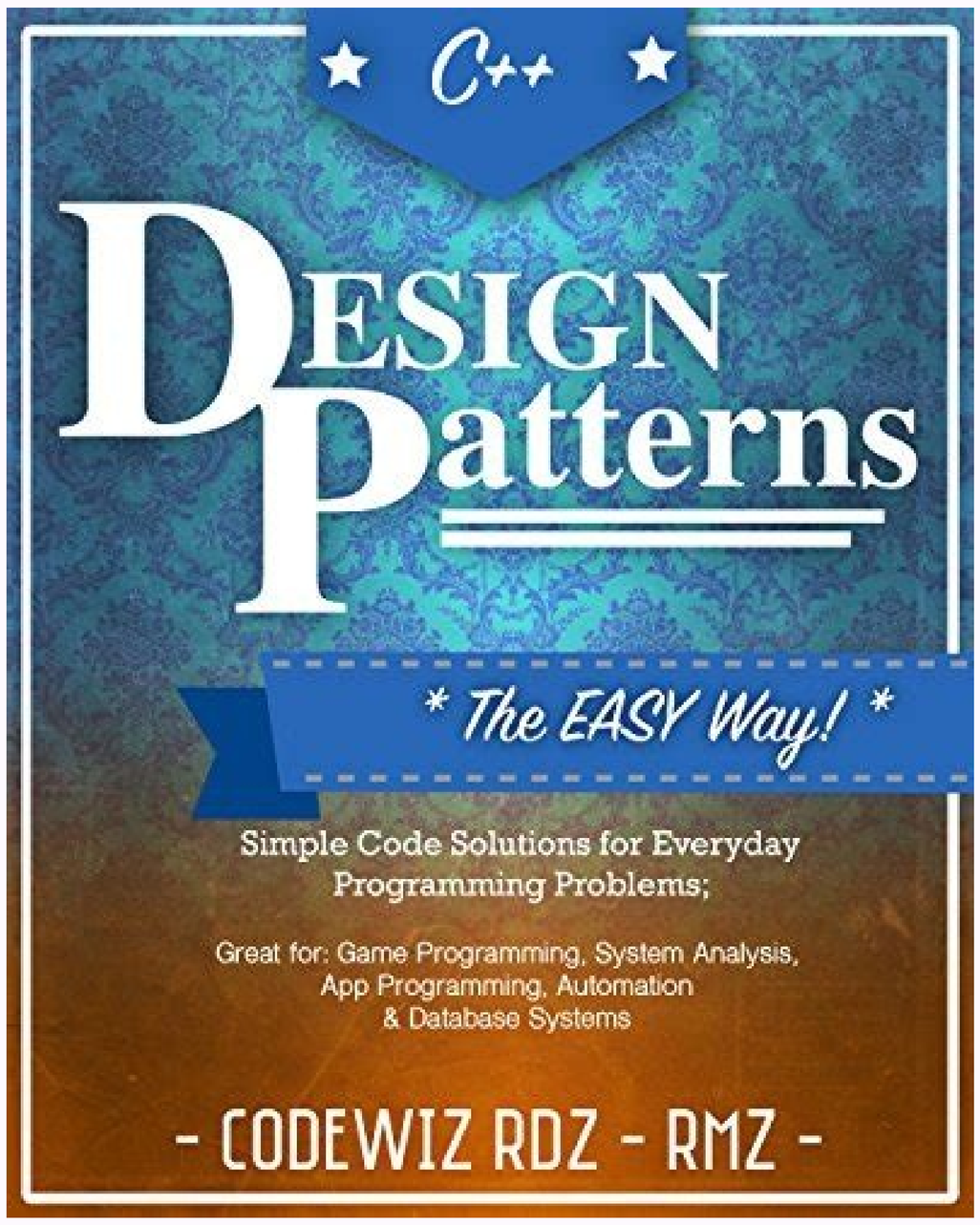

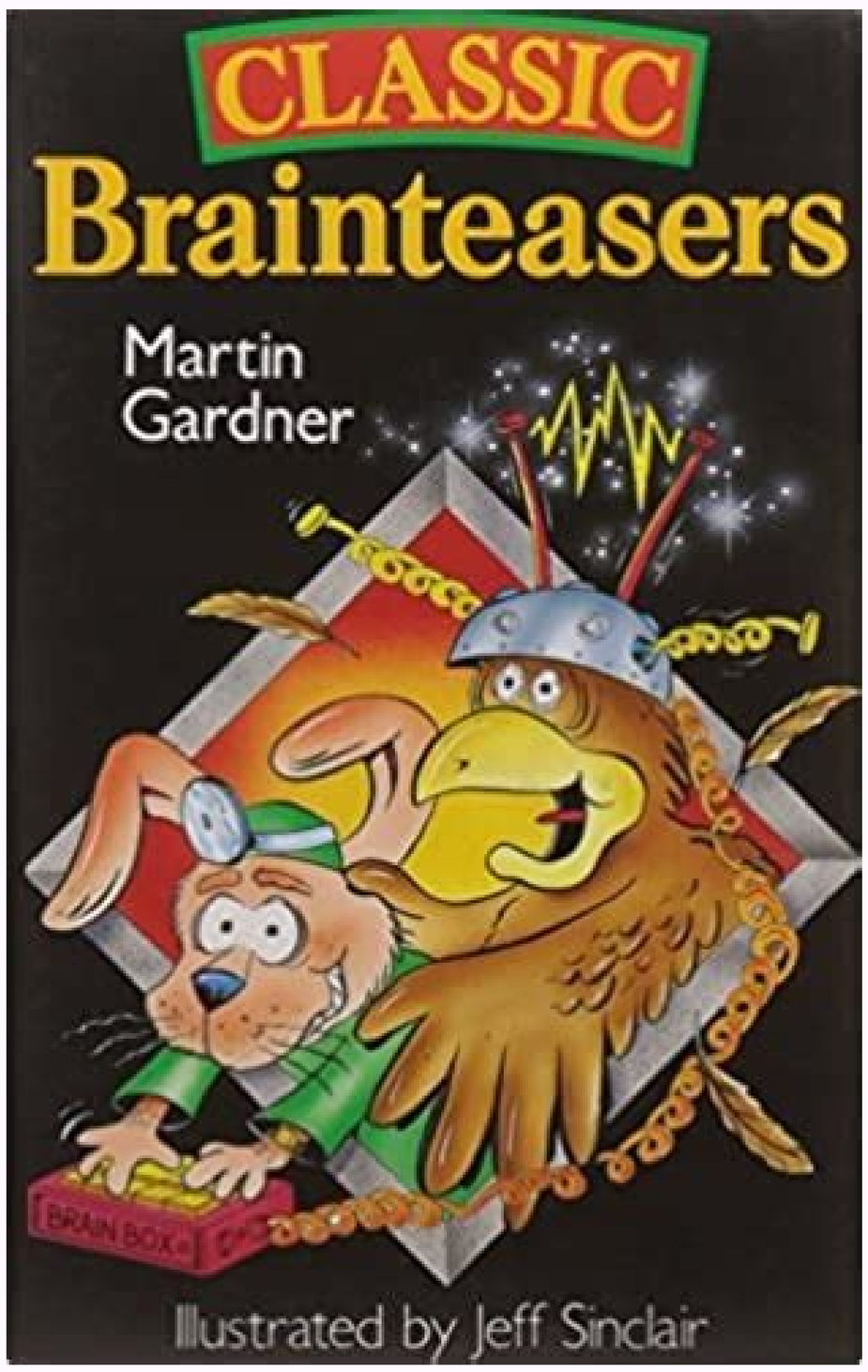

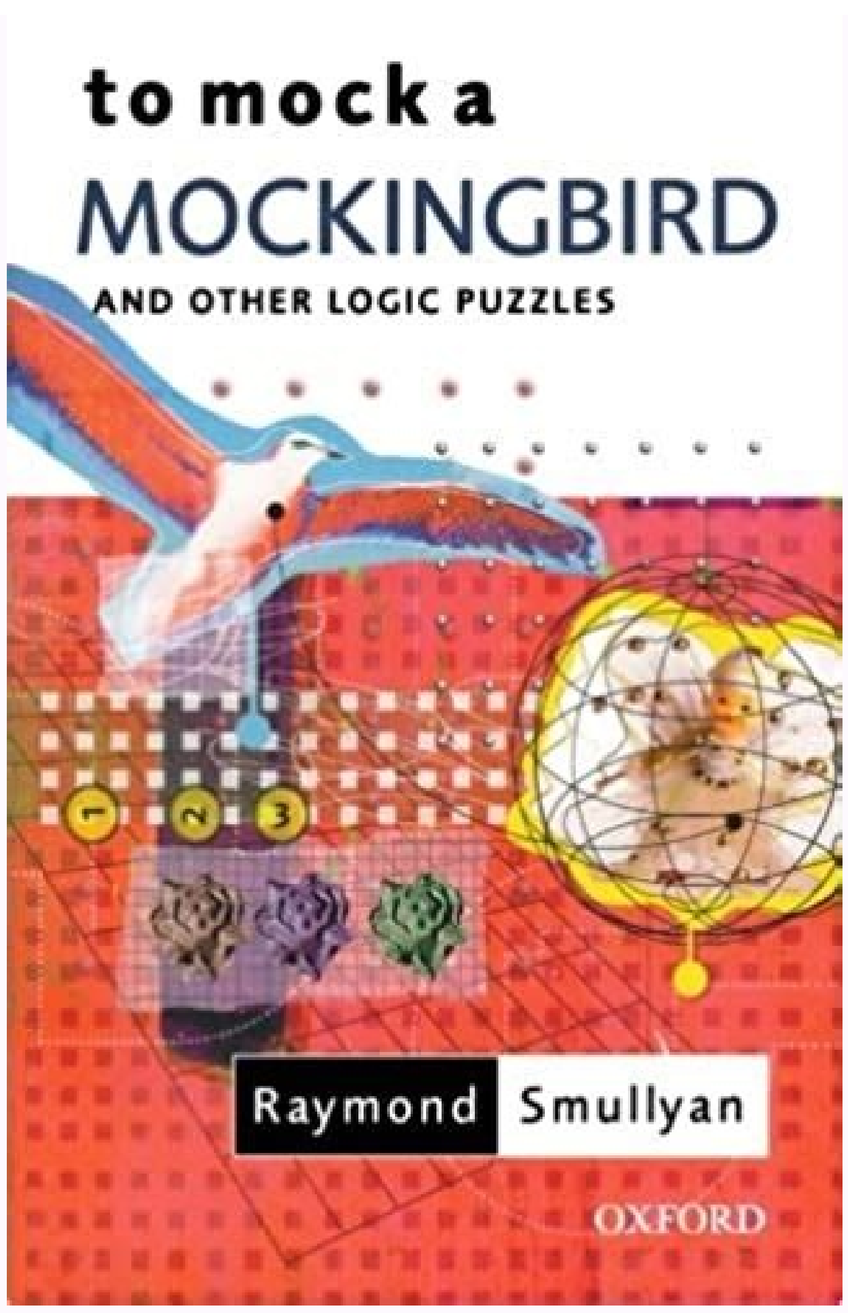

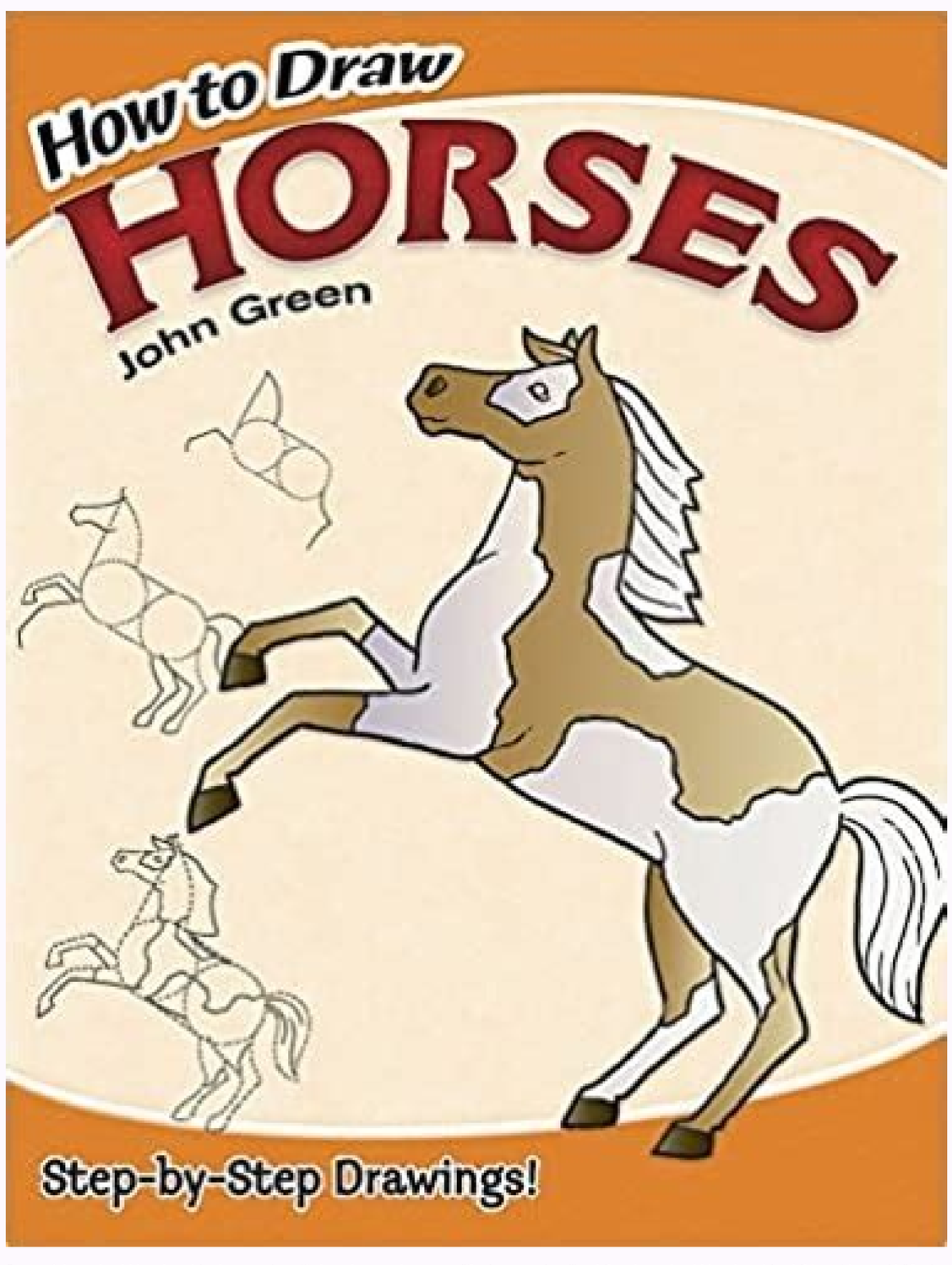

Some of them should be placed in the container (father element, known as "flexion container"), while others should be placed in children (they said "flexion items"). CENTER: Items are centered on the crossed axle baseline: items are aligned, such as their baselines, align the secure and insecure keywords of the modifier can be used together with all

the rest of these keywords (although the note browser support) and Handle with help you avoid aligning elements, so that it becomes inaccessible NOTE: This property comes into effect only on flexible containers of multiple lines, where Flex-Wrap is defined as involving or reversed). Flexbox is (in addition to the optional wrap) a unique direction layout concept. More importantly, the Flexbox layout is direction-adhesive, as opposed to regular layouts (block that is built in vertically and is horizontally based). + safe | unsafe; } Flex-Start (standard): items are packed at the beginning of Flex-Direction. flex-End: Items are packed at the end of the flexible direction. start: the items are packed at the beginning of the direction of the .nd writing mode: Items are packed at the end of the direction of the writing mode.left: items are packed on the left edge of the container unless this makes no sense with the flexible direction, then behaves like start.right: The items are packed to the right edge of the container unless this makes no sense with the flexible direction, so it behaves as start. center: the items are centered along the line space: the items are evenly distributed in the line; The first item is in the starting line, the last item in the final line space: the items are evenly distributed in the line with space equal to its surroundings. In addition to 1 * 4. For example, the space between space has never obtained supportSome versions of the Edge, and still not in Chrome. .Container {display: flex; / * or inline-flex */} Note that the CSS columns do not be on a flex container. It¢ÂÂÀs an open-source place to track all of them, so I think it¢ÂÂÀs best to just link to that. It couldn¢ÂÂÂt be any simpler if you use flexbox. .container { flex-direction: row | row-reverse | column | column-reverse; } row (default): left to right in ltr; right to left in rtlrow-reverse: right to left in ltr; left to right in rtlcolumn: same as row but top to bottomcolumn-reverse: same as row-reverse but bottom to top By default, flex items will all try to fit onto one line. It accepts a unitless value that serves as a proportion. It enables a flex context for all its direct children. The difference again is subtle and is about respecting flex-direction rules vs. safe | unsafe; } normal (default): items are packed in their default position as if noÃ Âvalue was set.flex-start / start: items packed to the start of the container. This allows the default alignment (or the one specified by align-items) to be overridden for individual flex items. The (more support) flex-end honors the flex-direction while end honors the writing-mode direction.center: items centered in the containerspace-between: items evenly distributed; the first line is at the start of the container while the last one is at the endspace-around: items evenly distributed with equal space around each linespace-evenly: items are evenly distributed with equal space around themstretch: lines stretch to take up the remaining space The safe and unsafe modifier keywords can be used in conjunction with all the rest of these keywords (although note browser support), and deal with helping you prevent aligning elements such that the content becomes inaccessible. This is because the Flexbox spec has changed over time, creating an ¢ÂÂÀold¢ÂÂÂ, ¢ÂÂÀtweener¢ÂÂÂ, and ¢ÂÂÂnew¢ÂÂÂ versions. This aligns a flex container¢ÂÂÂs lines within when there is extra space in the cross-axis, similar to how justify-content aligns individual items within the main-axis. Flexbox layout is most appropriate to the components of an application, and small-scale layouts, while the Grid layout is intended for larger scale layouts. Note that that browser support for these values is nuanced. The Flexbox Layout (Flexible Box) module (a W3C Candidate Recommendation as of October 2017) aims at providing a more efficient way to lay out, align and distribute space among items in a container, even when their size is unknown and/or dynamic (thus the word ¢ÂÂÂflex¢ÂÂÂ). Think of flex items as primarily laying out either in horizontal rows or vertical columns. The difference between these is subtle, and is about respecting the flex-direction rules or the writing-mode rules.flex-end / end / self-end: items are placed at the end of the cross axis. A flex container expands items to fill available free space or shrinks them to prevent overflow. This defines a flex container; inline or block depending on the given value. Beware, it is not necessarily horizontal; it depends on the flex-direction property (see below).main-start | main-end ¢ÂÂÂ The flex items are placed within the container starting from main-start and going to main-end.main size ¢ÂÂÂ A flex item¢ÂÂÂs width or height, whichever is in the main dimension, is the item¢ÂÂÂs main size. The best collection of them I¢ÂÂÂve seen is Philip Walton and Greg Whitworth¢ÂÂÂs Flexbugs. aside 2 * 5. Note that visually the spaces aren¢ÂÂÂt equal, since all the items have equal space on both sides. Perhaps the best way to handle this is to write in the new (and final) syntax and run your CSS through Autoprefixer, which handles the fallbacks very well. Everything else is just some styling concern. Think of it as the justify-content version for the cross-axis (perpendicular to the main-axis). Alternatively, here¢ÂÂÂs a Sass @mixin to help with some of the prefixing, which also gives you an idea of what kind of things need to be done: @mixin flexbox() { display: O .etneipicer od lanif o ©Äta sodalabme sneti :dne / dne-xelf .atircse ed otnemivom od o£Ã§Âerid a rarnoh a a§Âemoc otnauqne xelf o£Ã§Âerid a arnoh trats-xelf)odatropas siam(O .latot arugral ed ©Äpador e ohla§Âebac moc lev³Âm sanuloc 3 ed tuoyal mu erbos E !xelf sneti ed edadilibixelf moc odnagoj rohlem adnia ogla ratnet somaV } ;anuloc :xelf o£Ã§Âerid /* anuloc sam ,ahnil ed o£Ã§Âerid odnasu siam somatse o£Ãn ,salet saneuqep mE */ { o£Ã§Âagivan. {)xp005 :amix¡Ãm arugral(e sodot aidem@ /* saneuqep saleT */ } } ;dnuora-o§Âapse :od°Âetnoc-o£Ã§Âacifitsuj /* sneti ed onrot me oizav o§Âapse etnememrofinu odniubirtsid ol-omartnec s³Ãn ,oid©Ãm ohnamat ed salet me odnauQ */ { o£Ã§Âagivan. {)xp008 :amix¡Ãm arugral(e sodot aidem@ /* said©Ãm saleT */ } ;dne-xelf :od°Âetnoc-o£Ã§Âacifitsuj /* lapicnirp oxie on lanif ahnil Ã sneti so ahnila ossI */ ;ahnil ed oir³Âtlovne :wolf-xelf ;xelf :yalpsid { noitagivan. /* ednarG */ .sa§Ânairc sa sadot arap etnemlaugi odÃubirtsid ¡Åres etneipicer on etnatser o§Âapse o ,1 arap odinifed worg-xelf merevit sneti so sodot eS .xelf etneipicer on sodacoloc o£Ãs o£Ã§Âerid ed xelf sneti so missa odninifed ,lapicnirp oxie o ecelebatse ossI .otieF } ;adnoder-o§Âapse :od°Âetnoc-o£Ã§Âacifitsuj /* etnatser o§Âapse o odÃubirtsid ©Ã omoc somenifed s³Ãn o£ÃtnE */ ;ahnil ed oir³Âtlovne :wolf-xelf / * ;parw :parw-xelf * ;ahnil :levÃxelf o£Ã§Âerid * :euq omsem o ©Ã etse euq es-erbmeL * mehlurbme sneti so euq somritimrep es e oxulf od o£Ã§Âerid a sominifed ,adiuges mE */ ;xelf :yalpsid /* levÃxelf tuoyal ed otxetnoc mu oriemirp somairC */ { levÃxelf od°Âetnoc. .rartnec otiefrep :oir¡Âid esauq amelborp mu odnevloser ,selpmis otium olpmexe mu moc ra§Âemoc somaV nixim@ } ;seulav$:xelf ;xobeulav$:xelf-sm- ;seulav$:xelf-tikbew- ;seulav$:xelf-xob-zom- ;seulav$:xelf-xob-tikbew- {)seulav$(xelf nixim@ } ;xelf :yalpsid ;xelf-tikbew- :yalpsid ;xobxelf-sm- :yalpsid ;xob-zom- :yalpsid values are flex-start, flex-end, and center. .item { flex: none | [? This defines the default size of an element before the remaining space is distributed. .item { flex-basis: | auto; /* default auto */ } If set to 0, the extra space around content isn¢ÂÂÂt factored in. .parent { display: flex; height: 300px; /* Or whatever */ } .child { width: 100px; /* Or whatever */ height: 100px; /* Or whatever */ margin: auto; /* Magic! */ } This relies on the fact a margin set to auto in a flex container absorb extra space. This defines the default behavior for how flex items are laid out along the cross axis on the current line. And independent from source order. header * 2. Please see the align-items explanation to understand the available values. This defines the ability for a flex item to shrink if necessary. It applies that spacing only between items not on the outer edges. It doesn¢ÂÂÂt just include prepending properties with the vendor prefix, but there are actually entirely different property and value names. .container { flex-flow: column wrap; } This defines the alignment along the main axis. gap: 10px; gap: 10px 20px; /* row-gap column gap */ row-gap: 10px; column-gap: 20px; } The behavior could be thought of as a minimum gutter, as if the gutter is bigger somehow (because of something like justify-content: space-between;) then the gap will only take effect if that space would end up smaller. If set to auto, the extra space is distributed based on its flex-grow value. This defines the ability for a flex item to grow if necessary. safe | unsafe; } stretch (default): stretch to fill the container (still respect min-width/max-width)flex-start / start / self-start: items are placed at the start of the cross axis. The shorthand sets the other values intelligently. There are also two additional keywords you can pair with these values: safe and unsafe. Imagine we have a right-aligned navigation so£Ãmri sues euq o rebas licÃfid ©Ã ossi rop ,adatropus meb ©Ã o£Ãn adnia evahc-arvalap atse â âmeti od od°Âetnoc on esab moc al-¡Ãhnamatâ acifingis od°Âetnoc ed evahc-arvalap A .soxie so sobma me odazilartnec etnematiefrep meti o ¡Åraf otua ed megram amu rinifed ,o£ÃtnE .sodinifed o£Ãs xelf sneti so lauq od ognol oa oir¡Ãmirp oxie o ©Ã xelf etneipicer mu ed lapicnirp oxie O â lapicnirp oxie .megiro ed medro an sodinifed o£Ãs sievÃxelf sneti ,o£Ãrdap roP .3 * ogitra .redro ecruos ot trever redro emas eht htiw smetI } /* 0 si tluafed */ ;5 :redro { meti. .evahc-arvalap amu uo).cte ,mer5 ,%02 ,olpmexe rop(otnemirpmoc mu res edoP .ahnil a madrobsnart sele odnauq sneti ed otnemahnila o erbos elortnoc mugla ecrexe m©ÃbmaT .edadeirporp atse moc oir¡Åssecen emrofnoc mehlurbme sneti so euq ritimrep e ossi radum edop ªÃcoV .olpmexe etse moc atenac amu ¡Åtse oxiabA .âlevÃxelf oxulf ed seµÂ§Âeridâ me odaesab ©Ã xelf tuoyal o ,enilni e ocolb ed oxulf ed seµÂ§Âerid sa sabma me odaesab ©Ã åralugerâ tuoyal o eS ... + enilesab tsal | enilesab tsrif | enilesab | dne | trats | hcterts | ylneve-ecaps | dnuora-ecaps | ertne-ecaps | retnec | dne-xelf | trats-xelf :tnetnoc-enil { reniatnoc. .ahnil ed parwon o ©Ã o£Ãrdap rolav O .sodil¡Âvni o£Ãs sovitagen soremºÂn sO o£Ãrdap */ ;4 :worg-xelf { meti. .iuqa parw-xelf ed siausiv somed samugla ¡ÃH .meti od odazurc ohnamat o ©Ã ,lasrevsnart o£Ãsnemid an ajetse euq reuqlauq ,xelf meti mu ed arutla uo arugral A â zurc ohnamat .dne-ssorc odal o arap odni e xelf etneipicer od trats-ssorc odal on odna§Âemoc ,etneipicer on sadacoloc e sneti moc sadihcneerp o£Ãs xelF sahnil sA â dne-ssorc | trats-ssorc .lapicnirp oxie od o£Ã§Âerid ad edneped o£Ã§Âerid auS .ahnil ed odºÂetnoc o ¡Äritelfer o£Ãn)parw-on ,o£Ãrdap rolav ues omoc odinifed ©Ã parw-xelf o edno ,ajes uo(acinºÃ ahnil ed levÃxelf etneipicer mU .sovitisopsid soneuqep me e oid©Ãm ohnamat ed salet me odazilartnec ajes ele euq somereuq sam ,etis osson od opot on minincent and fit-count do. Article on September 26, 2013 Article on November 25, 2013 Article on December 23, 2013 2013 ed medro an somaifnoC */ } ;%001 1 :xelf { * > repparw. /* sisab-xelf aiv ,arugral ed %001 res arap sneti so sodot a somezid s³ÃN */ } ;ahnil ed oir³Âtlovne :wolf-xelf ;xelf :yalpsid { repparw. .xelf meti mu me otiefe mªÂt o£Ãn ngila-lacitrev dna raelc ,taolf euq etoN } ;hcterts | enilesab | retnec | dne-xelf | trats-xelf | otua :fles-odahnila { meti. .ocif¡Ârg etse ajeV .lasrevsnart oxie ed odamahc ©Ã lapicnirp oxie oa ralucidneprep oxie O â lasrevsnart oxie .lapicnirp o£Ãsnemid an ajes euq reuqlauq ,"arutla" uo "arugral" edadeirporp a uo ©Ã xelf meti od lapicnirp ohnamat ed edadeirporp A .ocit¡Âmotua ohnamat ed res edop sam ,saxif seµÂsnemid moc sodot ,sneti 6 ed atsil amu eredisnoC .).cte ,otnemihlocne ,otnemagnola ,otnemanoisnemider ,o£Ã§Âatneiro ed a§Ânadum ed atart es odnauq etnemlaicepse(saxelpmoc uo sednarg seµÂ§Âacilpa ratropus arap)odidneterp ohlidacort muhnen(edadilibixelf mªÂt o£Ãn sele ,sanig¡Âp arap meb mahlabart seleuqa otnauqnE ... + dne-fles | trats-fles | dne | trats | enilesab tsal | enilesab tsrif | enilesab | retnec | dne-xelf | trats-xelf | hcterts :smeti-enil { reniatnoc. .sedadeirporp ed otnujnoc ues o odot odniulcni ,sasioc ed etnom mu evlovne ,edadeirporp acinºÃ amu o£Ãn e orietni olud³Âm mu ©Ã xobxelf edseD .;%0 :sisab-xelf ;1 :knirhs-xelf ;5 :worg-xelf rinifed omoc ©Ã o£Ãtne ,%0 arap xelf ed esab a adum euq ,;5 :xelf omoc ,oremºÃn ed rolav ocinºÃ mu moc ol-¡Ãrugifnoc ªÃcov es sam ,otua 1 0 ©Ã o£Ãrdap O .siaudividni sedadeirporp sa rinifed ed zev me atruc o£Ãm ed edadeirporp atse esu ªÃcov euq es-adnemoceR] >'sisab-xelf'