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| --- | --- | --- |
| S | Explanation | Image |
| 1 | let tarih = new Date();  let ay = tarih.getMonth();  let gun = tarih.getDate();  if (ay == 0 && gun == 1) {     console.log("Mutlu Yıllar!"); } | Günler 1'den başlarken, aylar 0'dan başlıyor.  https://lh5.googleusercontent.com/d5Z_SunnTFfPoyAgfWl6_WDSt9lXbsUAwkKCYN1Aj3LnJ63p7bUoLnPwc3yJoPg7WVKgXDaFy5-1NIeq0zFaFhlh0bzkrn6WKfdlXqzp3JdWcWhdx0lDgovhoQCJOOBglwAU_ot0 |
| 2 |  | https://lh6.googleusercontent.com/jWPnHno8BwGKBf0ru8RwAiGzUz0MdC1-a1DFaXZgxxyu5J7_fUTsAGM_TqCHYHKxXLbRApNzleSVc6ikJUU05FWouC_zhu_01y4DyHDgdO_NLGv2D6_mwSSeFMM7VeadPcvB_nun |
| 3 | 𝗽𝗮𝗿𝘀𝗲𝗜𝗻𝘁 ve 𝗽𝗮𝗿𝘀𝗲𝗙𝗹𝗼𝗮𝘁 komutlarının ne işe yaradığını biliyor muydunuz?  Genel anlamda, sayılardan sonra gelen harfleri ayırarak, sadece sayıları dikkate alır. | https://lh6.googleusercontent.com/EvSA35QTB8CjzKt1AKH8sVFFMIIe0R8tIWV9CPVlMhcGPQ66Gy6pjx5qneKs382A2Gwe3CcrTIc8vZ-UX5VIhaV35U4NX3KJvIvsjAi6OUQd734cTjW2HvfAxXk_tzHkBz6U8mPz |
| 4 | JavaScript Quiz  if you run this function what do you expect to see the output?  **function add(x, y) { return x + y; }**  **add( 3 );**  **add(3, 3);**  **add(3, 3, 4);** | 1. NaN -> invalid arithmetic operation as y is undefined  2. 6 -> as we have 2 numbers available  3. 6 -> as we have 2 numbers available plus unused third parameter.  https://lh4.googleusercontent.com/HtlaiYEFk2OFArENRDzex777tLyBf_wJSoTwXDto3j20__0jO5xIjcVxqhd4O9CMO3rhXFFff_AoeoxcbM0LaGqRAYenzTvdzmExV-aC0gXEiwbKylkNdylNDP8Txi2Ds8oEzgdg |
| 5 | JS  filter(), includes() methodlari ve arrow fonksiyonunun birlikte kullanıldığı güzel bir örnek: | https://lh3.googleusercontent.com/kgeYfl2IL4rseUur-ox6kxw8YzFSpabEXhZFqqlmEa7EMbpJh6oBMrG__lnCFoDfVNOOeDfjIqWH79wroDB9ZvK1OGV3r9TRv_acsQ_Y33br9bYZZBY4mAZFmB8nsco5TbXkO7DQ |
| 6 | JavaScript  MATH OBJECT METHODS CHEAT SHEET | https://lh3.googleusercontent.com/O3Cw6NLhn-6ypRhd9XfTb2oRrMxUFaUcvrZNF8qmumGaJthwH7Gz9MxdK8tF_H8hcE6URTiu5C_6nBtGf3vPK0_HhUOxMW0GPYomzbbHKgzJIL-LKWnOLlo-U-AatDclUpBwJqIV |
| 7 | JavaScript  Yukarıdaki bir örnekte anlatilmis olan ve "..." olarak gösterilen "spread" **operatörü** ile iki arrayi birleştirip, tekrar eden elemanlari da **set** ile teke indiren bir örnek: | https://lh6.googleusercontent.com/_IXZhqw2vqpNIUNv_lAx291v-eaC6nmHP-MggzDqfI7EZ6grpx8UTZVGdtSNyffCZi4O3VhmmilfYdcqBudGS84acnY6UFV18CICWj2PvG9FWCfIO86jMbESE2IIctG6AlP294WU |
| 8 | JavaScript possible interview questions:  1. What is the difference between classical and prototypal inheritance?  Class Inheritance: instances inherit from classes and create sub-class relationships.  Prototypal Inheritance: instances inherit directly from other objects  2. When is prototypal inheritance an appropriate choice?  In situations where modules or functional programming don't provide an obvious solution And any time you need inheritance. | 3. What is microservice architectures?  It means that your app is made up of lots of smaller, independent applications capable of running in their own memory space and scaling independently from each other across potentially many separate machines.  4. What is asynchronous programming?  It makes it possible to express waiting for long-running actions without freezing the program during these actions. JavaScript implement this style of programming using callbacks, functions that are called when the actions complete. |
| 9 | Most browsers will display the [HTML](https://twitter.com/hashtag/HTML?src=hashtag_click) heading (h1-h6) elements with the following default values. | https://lh3.googleusercontent.com/GlgY6eU0JtbfFvIV45nQjyeZAKKre6tsESczqT58ki3dIee48c7drgyfSqT9CadvOXqDpMnvCzrtbsKTE1fsvOnSFpJUvdjWn_Pml5bHnbSY-ryury86yLZ3vZ05nYcGWV8g8pIF |
| 10 | HTML has an in-built "progress" tag!  You can use it to show a simple, native progress bar - and it will automatically update whenever you change the value (using JS, for example) | https://lh5.googleusercontent.com/DAiQx_Uwvod3BAQ9hHcMazBnqkSHwXZgBPcgA_3AR3ZKpcm27xIb6lwDDl8nlw3YV5pxXo4t2CGk-Qv73pc2KtFOXTm0dJbFVaO2Be07wVLakHgktn1EmxQdpWgu9nBBYYRZEIvX |
| 11 | 1. Arrow functions must be declared before being called, and "this" has no binding.  2. Function definitions can be called from anywhere, and "this" points to whatever called it (window, document) | https://lh5.googleusercontent.com/FhOut2fCGWuuSdQv6_kJKHzR6buwQRpEbEsVZafoIt60hBGq_U9qy9TBcMueAwHhrHPAJ8uI453nVt4oo9SgzPechZJeSHDPZbblfO7Xnj_VFuFXMA5JLjWO0vHeZ0ijz9LHIWq8 |
| 12 | Knowing the different Array methods in JavaScript is one of the easiest ways to increase your productivity when working with JS.  Examples for some of the most common ones, .map(), .filter() and .find() | https://lh5.googleusercontent.com/CGIkp6hSpD5mhtCkAXFik5KDM5k4qyzrRJrIXXckhKqF9ET_R5irE9e1qU9Kidpd-QPvH6Cg79u-0vwOYOYpM3ErjSpmumXADuksj7Ze0XLAJbLeiCs96hm3ufFC5VbNlDkf7hVq |
| 13 | CSS tip:  Did you know that you can use your own image, or even emoji as a cursor? | https://lh5.googleusercontent.com/Y7RHDKeRcQlynY0N0w2W0jObyXVRDlhBdNH9riaxKkcxMe3C-x4jq6DY_Me2sPPYiflpPfEhJNu_PvxO1d4k6PHalYOAUM5ZQJJ3HKABtcN6Hg6zVMzpTJ6kokwVlO8zU3ZnbpUI |
| 14 | Daha önceden paylaşılmıştı ama, tekrar olsun: Font büyüklüklerini responsive yapmak için CSS'de bir yöntem: | https://lh3.googleusercontent.com/vCnfuViG5mzH__fzQWCNo_HL7loU0rerDaqLU2hO47o7GgUxO3CcpgqW48fttXq4aWBOQZQbKCtzursXuXq78F6XjLhANrSEQut4DO1I4AKtrvdYVuqwwa7r_b-QbvDZHg_U5bvB |
| 15 |  | https://lh4.googleusercontent.com/9PiCxcmlsR1VmawhmT7mubPWhfzn7Tp8IWt0yWf7VX94OxjA2G-v5eBF7vp-TXu6-zFdJFIuc4fwQW5TEsPZFWLfdsy07n4niNOsQGSGWXDjLINuAnneYEXxGmy8Xf1Se0WX0IEC |
| 16 |  | https://lh3.googleusercontent.com/FRcSMtwB1ep8_Mg_0ZzdXkgAm2OLW8wgRZTIgkOOS6g_z4df7BhLiUbww7ATUjo-ZihsKgQhF1fz-JmaXQiGxUWh0rg4ebzQbPlfIzBgYLa1d3ETJvuluZZUrJn-mEURHb7QUPER |
| 17 |  | https://lh4.googleusercontent.com/AOSu1yjqpjU5NTh1zdcIM6L4jsX8d4P6GKyYsx6cmg8ub9kOSEgyUlOFbc4pN7RmbyYYzVyc8qq3goFvLUjazeKUNwqutTE0fJRbYpwk_Zzi31z6EjeXGo1JYXZWGJdc8vQyypMw |
| 18 |  | https://lh4.googleusercontent.com/49jaW8QpaMivUSoXejF2IJWOSZN9ggyIz6ssY3_f02MXXhwNpE_ILUOLcRpnd6MeIHJ99xQffnoC1qhrQfu_eCqpDuNh4iLsfw-chWj74X0OZKpTpHNoWKqc5RlPcBcx3Px0n-y7 |
| 19 | Python Micro Quiz:  What would be the output of print(a[::-2])?  [5,3,1] | https://lh3.googleusercontent.com/EfmMPXn1vUEqgx0ntx7rCybFN6-B1sF29WJ7zkOyCrZqcjseMomZZDo3Hn9F82Yr8EB__eaVDS_Ck9U7ZA2asDhomlUoPSROGg5bnqU-wLbyveZCtMO_JbYuFaeCwWTM_WvpNcty |
| 20 |  | https://lh4.googleusercontent.com/3eO7SlGcWvtIcxgpWyKKwMW2gxDZCc9s2WZCR3_OwkPf5Lw0MIq-KD49ZvFeTquACLKKb8_edkJPswS_Innw2T8WiFUhHEs251RrdOzSXZ-pXs46Nyv-7D3zk8DkQox3mFUh9Qkw |
| 21 |  | https://lh6.googleusercontent.com/bmpSEZljeNbi9296e-jXj3mt2cSnKrGxlGXsUsXLn6C28mInM1tKnYNWr1pnlwo8SYzYZcA1pKronbh-bcGRBDdRdwCRYfoi-I-7gm-rHepkBTMlpZCJfWlNGRig6Wdn_nFLrtlb |
| 22 | JavaScript tip:  While working with objects use **console.dir()** instead of regular console.log(). | https://lh3.googleusercontent.com/GOr85coRy8Y-LMkdRrmdrQtwi84KFbQ3q_fOZ8X7ipKdXZtWE29keyjwB6Tf_3q-K1isbMY9BLcQ8929CwDZHwdej6jmHptbXmPAcAPPvPkvIR6Gp9XBHpcH0MLk5fFznutij3Iy |
| 23 | CSS tip:  The `::selection` CSS pseudo-element applies styles to the part of a document that has been highlighted by the user (such as clicking and dragging the mouse across text). | https://lh4.googleusercontent.com/pErzlbUXSOYbBmwBNuJzPLyel4_S7Dk1zZn-h8xwUrAQFXykPQroIL2juIBW1RelMyJvfYhs942K6Em-e5ApqRFpU8GXb0OdSvM9kyI0nP0CbNUczCkU2KTnPYgcPu0rkcqJPuO0 |
| 24 | HTML tip:  You can use the `details` element to create native HTML accordion. | https://lh5.googleusercontent.com/K9KjXXtGu2QKGS5-re-hpQYCHLxbOJgf_DrPaYfkjzeToiT_XgczazGj6Q7L42vyNf6H5GJk7-DvDOmD7x98P_Y2QnjTVXSZI-INSsPitcOJGPcenzcMv1tswW9httfAX3LYzpbj |
| 25 | JavaScript  Tiny helper function for console.log() to save some time. | https://lh6.googleusercontent.com/KnPlQkDBGt6i5Y5UuTN1YJRO4G-QLjq0SYr9oXlhmxR9Dx9z20_W5zBGx5BzbtkOy-Aq2LpQO_mjdpJBuo6RDQRVoSkWOynWxM4Gcb4i3Iou6diaZ4BR9uWbXxPxumDhxg-V4Rvz |
| 26 | JavaScript Basics  Object freeze | https://lh5.googleusercontent.com/rbCvxx01GsMAa5UvKTyKTT-cLPM7gRY1zr1L9K0rnRs1x5Y60PgJtFGhNjK2UZ0hrsrJoUiSp51Th6WN7oqawmYENPB-Wg84N7dm_K1Z3rxS_ZaFz24fjCAtmXYOi9UM97qZQYw1 |
| 27 | JavaScript Quiz  if you run this code what do you expect to see the output?  **const** num = [ 3, 6, 9 ];  num.**push** (num.**push** (num.**pop**( )));  **console.log**(num); | [3,6,9,3]  Because;  pop removes the last element 9 and returns it,  push adds 9 to last and returns the new length that's 3  and then the outer push adds that 3 to the array end,  that's how it becomes [3,6,9,3]  pop - returns the element popped  push - returns the length of the array after adding  num.pop() => 9 // popped element  num.push(9) => returns 3 // num=> [3,6,9]  num.push(3) => 4 // num => [3,6,9,3]  RESULT: [3,6,9,3] |
| 28 |  | https://lh3.googleusercontent.com/bwbRIDXjyyuy8dzkqh7h_Mrs9tsk8iOCs0PEaYYx6YO2Fars5smRDRB3NZD31nYNkGavTI92Bp3_QR4XXJSKygX_xO89WCOvCdmmlAc8wAJsT_LvQ-u6P3nFH8LJLgWwZ_ceTR8P |
| 29 | Makale, tutorial hazırlarken kod parçalarınızın resmini almak için birkaç yöntem, thread'de. Başka bildiğiniz varsa arkadaşlar, siz de ekleyin lütfen. | <https://carbon.now.sh/>  <https://docs.google.com/forms/d/e/1FAIpQLSdjsKvT-GCg3VfMIoGuVZfjMhDLNlOjbXXdo4t27_9-PC11Hg/viewform>  https://lh4.googleusercontent.com/IjH3EKSB0gDnsoso7Dyeylj_mT2Ek5RH5ogo4HEfWauZHVhHc6rzwKNUV_EuThP96DfHD-UhxBqEEs1YYUvfhsDlqhMUZWyHfYZH90v1k9aSHZ8eeN9pVl6quxEI_uAaRT5B0cUt |
| 30 | JavaScript  5 useful Spread Operator (...) Tricks that you should know. | https://lh3.googleusercontent.com/_umAc--MwT87anFblPg0hve4Qu0nrdWGdPKC2hjcuRFkO_1-UzVdk5kNsXY5W3xoY_D0x2AMuEYVFnp5Udcjz2P4Plb9ymg330BWSIJ28rYcdDXvNeO5QjQMncTHBf24uRAnrhn- |
| 31 | JavaScript  **Optional chaining syntax: '?' operator**  The '?' operator allows you to safely access the properties of **nested objects**, without worrying if the property exists or not. If not, undefined will be returned.It makes the code more elegant and readable and **several errors**. | https://lh6.googleusercontent.com/qfXKXHVZO1wWoRCBj-XfH38SgfdFGoKBNAhKPxGhLvm8uQOTGOMs-J9NjhTL4jh93DV1B8f_S3ohYaG6NjkB8ssrUFKq_G54BDavtzHOIniMo9wB121U6-xQ01SPJEy8avVOAq-6 |
| 32 | JavaScript Tip  You can get the last elements of an array by using Array.prototype.slice with negative numbers. | https://lh4.googleusercontent.com/Ae99soMHfHxjVtwCK_EXgCwMjCQPoW_XAmx7vT8US193UYgenzRR2oamo8OlEvOwOP3pnlelsRY5ujSsMJak27bEu1sAWjOXAIpfwlKMp6R-AwskagJ3vQPI29vman3MFDImAFlw |
| 33 | CSS tip  You can change placeholder text's style using "::placeholder" pseudo element. | https://lh6.googleusercontent.com/5s8lB459Iqk2RJp8gmJBUl6XItu9q903IbZ0xKjeM1lNxU7i80A_NKGR_At3AmCrKatelpgshbi4iAcXLBYhAAAHOrSc5NoUyRdPSJ3sPnhV2fOilsE0iL6CyH3MQf3GTx7GbsYE |
| 34 | HTML tip  Attribute hidden doesn't take a value. When you assign any value to the hidden attribute, HTML will interpreter as you want to keep the hidden attribute resulting to your HTML element to be hidden even if the hidden value is false. | https://lh3.googleusercontent.com/iAgPnaXttU-tMYMqKHkoXZolwv76KeWxBWd0NhJkDzGV0GWmiT5PBea6x8MjF5J6bgSxOUHVr9t8zJtNWEAXF-1sxCkwcZXu1rtm6oODPtY-KWvn8LUWhIeZlvVCzHyZRgY0KNLF |
| 35 | JavaScript debugging trick:  Wrap variable with { } when console.log to always print the variable name. | https://lh4.googleusercontent.com/L3UFumkiX0INNn1vH_ZgDPwplBTyEFXc8fsp1zjCIybQBb0ClnlU1P-NWDP8LeJ9THFXpS3-tSAkCP_Isdg7LOVJsfFMCLZeN4f7ylZIEvGwdWehQTXwb9h4v5zUeHXNtvHyqaol |
| 36 | Make your phone number hyperlinks clickable. Great design tip for mobile-first websites | https://lh3.googleusercontent.com/L_IOI_pe3fhLkZ11cgg9VocjILKBf2d9bqx2-cMa6gq_QDYd4PuB9y9FVvY0yVo6cgjuAeRTgPw8dlhqhbRe0QhCDffv8_RkbN5OfREt4n4CQq7KxOA8eC0IhFKGiVxqj_iLXH2o |
| 37 | JavaScript tip:  Implement scroll to top functionality with just single line of javascript. | https://lh3.googleusercontent.com/nA1S2deR2wrcIwN9nn7Tf3GNqF_TsgRPuKmfyy7Xp2Q5Mj21lkPSSL6WnIzQU7Hj99_eXbMJNnw2FkjUob32LdPck7oRv_itYI8U38rb_py0Xe3kmutu8crGnPoD2JjBuR46fJP_ |
| 38 | CSS Tip  You can customize first letter of a word / paragraph in just a few seconds using CSS only. | https://lh5.googleusercontent.com/7Y89R-BpioTCs-c9aGbaZ-hKHn29Vc0_rtBnXgvyHkRh7DmtqdUCP8E5GLhW6hE8Yc-y8yBTjeAvZLJPH50XHh1cYvmOIprZ9lEnGEy-suMzUoc8m7M-MF9gg1-7_v1CmDKtYV68 |