

Matakuliah: Algoritma dan Struktur Data 1

Kelompok: P1

Semester Genap 2020/2021

Dosen : Dewi Kusumaningsih, S.Kom., M.Kom.

| No | NIM | Nama | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | % |
|----|------------|----------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| | | | 27/02 | 01/03 | 13/03 | 15/03 | 27/03 | 29/03 | 10/04 | 12/04 | 24/04 | 26/04 | 08/05 | 10/05 | 22/05 | 24/05 | 05/06 | |
| 1 | 2011510019 | Qalbi Nuralim | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 2 | 2011510043 | Yudi Dwiyanto | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 3 | 2011510118 | Muhammad Ikhsan Kamil | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 4 | 2011510142 | Edwardo | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 5 | 2011510175 | Richie Punta Dewa | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 6 | 2011510217 | Reksi Wicaksono | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 7 | 2011510316 | Panggih Mario | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 8 | 2011510357 | Muhammad Islam Akbar | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 9 | 2011510381 | Raihan Nanda Difa | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 10 | 2011510399 | Yohanes Adi Pramono | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 11 | 2011510415 | Muhammad Noor Ramadhyan | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 12 | 2011510464 | Achmad Robi Setiawan | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 13 | 2011510498 | Muhammad Agung Herdiansyah | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 14 | 2011510563 | Wisesa Hadi Nugroho | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 15 | 2011510605 | Benny Setiawan | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 16 | 2011510621 | Riza Alamsya | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 17 | 2011510662 | Budimantoro | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 18 | 2011510670 | Nasim | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 19 | 2011510688 | Handrian Wijaya | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 20 | 2011510704 | Chandra Bahtra | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 21 | 2011510795 | Fazrin Tri Wahyuni | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 22 | 2011510837 | Aziz Al Isra | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 23 | 2011510845 | Dieki Ferosa Betas | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 24 | 2011510852 | Arif Prasetyo | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 25 | 2011510936 | Irreng Yoga Gautama | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 26 | 2011511082 | Muhammad Agrabhanu | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 27 | 2012510042 | Konia Septia Ningrum | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 28 | 2012510133 | Marissa Sabrina | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 29 | 2012510158 | Intan Rosiana | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 30 | 2012510190 | Syifha Aulia Abdullah | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |

| | | | | | | | | | | | | | | | | | | | |
|----|------------|---------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|
| 31 | 2012510216 | Abdur Rahman Saputra | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 32 | 2012510257 | Ari | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 33 | 2012510331 | Jibran Fadhilah | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 34 | 2012510448 | Cherly Saputra | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |
| 35 | 2012510455 | Virdhan Ardiansyah Priadi | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | Hadir | 100 |

Daftar Berita Acara Mengajar Fakultas Teknologi Informasi

Matakuliah : Algo&struktur Data 1

Kelompok : P1

Dosen : Dewi Kusumaningsih

| No. | Tanggal | Materi yang Diberikan |
|-----|------------|--|
| 1 | 27-02-2021 | Pengertian Array 2 dimensi, deklarasinya, alamat elemen dan contoh penerapan dalam programnya |
| 2 | 01-03-2021 | Menyalin isi array dua dimensi ke array dua dimensi, Menyalin isi array dua dimensi ke array satu dimensi, Menyalin isi array satu dimensi ke array dua dimensi, Menghitung Total Isi array dua dimensi |
| 3 | 13-03-2021 | 1.1.Menambah isi dua buah array dua dimensi 1.2.Mengalikan isi dua buah array dua dimensi 1.3. Pengurangan isi array dua dimensi |
| 4 | 15-03-2021 | 1.1. Pengertian binary search 1.2. Binary Search Data yang sudah Urut 1.3. Binary Search Data belum urut |
| 5 | 27-03-2021 | 1.1. Search pada array satu dimensi 1.2. Sequential search %u201CADA%u201Ddan %u201CTIDAK ADA%u201D pada array satu dimensi 1.3. Sequential search %u201CADA%u201D dan %u201CTIDAK ADA%u201D pada array dua dimensi 1.4. Sequential search mencari nilai maksimum pada array satu dimensi 1.5. Sequential search mencari nilai maksimum pada array dua dimensi |
| 6 | 29-03-2021 | 1.1. Konsep Dasar Sorting 1.2. Pengertian Bubble Sort |
| 7 | 10-04-2021 | 1.1. Menyalin isi array dua dimensi ke array dua dimensi 1.2.Menyalin isi array dua dimensi ke array satu dimensi 1.3.Menyalin isi array satu dimensi ke array dua dimensi 1.4.Menghitung Total Isi array dua dimensi 1.5.Menambah isi dua buah array dua dimensi 1.6.Mengalikan isi dua buah array dua dimensi |
| 8 | 12-04-2021 | UTS |
| 9 | 24-04-2021 | 1.1. Konsep insertion sort 1.2. Langkah-langkah insertion sort 1.3. Implementasi insertion sort ke dalam bahasa c (array satu dimensi) |
| 10 | 26-04-2021 | 1.1. Pengertian Merge Sort 1.2.Merge sort dengan jumlah elemen array ganjil 1.3.Merge Sort dengan jumlah elemen array genap |
| 11 | 08-05-2021 | 1.1. Operator Pointer 1.2. Pointer Aritmatika 1.3. Pointer Perbandingan 1.4.Kontanta String dan Pointer 1.5.Array Pointer 1.6. Pointer dalam Pointer |
| 12 | 10-05-2021 | 1.1. Pengertian Fungsi 1.2. Jenis Fungsi 1.3. Pemanggilan Fungsi 1.4. Deklarasi dan Definisi Fungsi 1.5. Parameter Fungsi 1.6.Variabel Lokal dan Global dalam fungsi 1.7. Sebuah fungsi dapat memanggil fungsi yang lain |
| 13 | 22-05-2021 | : 1.1. Pengertian Fungsi Rekursif 1.2. Perbandingan Fungsi Rekursi dan Fungsi Iteratif 1.3. Fungsi Rekursi untuk menara Hanoi |
| 14 | 24-05-2021 | 1.1. Pengertian Struktur 1.2. Struktur dalam struktur 1.3. Struktur dan Fungsi 1.4.Array pada Struktur |

| | | |
|----|------------|-----|
| 15 | 05-06-2021 | UAS |
|----|------------|-----|

Universitas Budi Luhur

& Akademi Sekretari BudiLuhur
cerdas berbudi luhur
<http://webdosen.budiluhur.ac.id>

Daftar Nilai Kelas Sore

Fakultas: Fakultas Teknologi Informasi
Matakuliah: Algo&struktur Data 1
Kelompok: P1
Periode:
Dosen: Dewi Kusumaningsih

| No. | NIM | Nama | Presensi | Tugas | Midtest | Final | Prediksi Grade |
|-----|------------|----------------------------|----------|-------|---------|-------|----------------|
| 1 | 2011510019 | Qalbi Nuralim | 100 % | 90 | 95 | 70 | 84 => A- |
| 2 | 2011510043 | Yudi Dwiyanto | 100 % | 90 | 95 | 95 | 94 => A |
| 3 | 2011510118 | Muhammad Ikhsan Kamil | 100 % | 90 | 95 | 95 | 94 => A |
| 4 | 2011510142 | Edwardo | 100 % | 90 | 95 | 95 | 94 => A |
| 5 | 2011510175 | Richie Punta Dewa | 100 % | 90 | 95 | 95 | 94 => A |
| 6 | 2011510217 | Reksi Wicaksono | 100 % | 90 | 90 | 70 | 82 => A- |
| 7 | 2011510316 | Panggih Mario | 100 % | 90 | 60 | 70 | 73 => B |
| 8 | 2011510357 | Muhammad Islam Akbar | 100 % | 90 | 60 | 70 | 73 => B |
| 9 | 2011510381 | Raihan Nanda Difa | 100 % | 90 | 95 | 95 | 94 => A |
| 10 | 2011510399 | Yohanes Adi Pramono | 100 % | 90 | 95 | 95 | 94 => A |
| 11 | 2011510415 | Muhammad Noor Ramadhan | 100 % | 90 | 95 | 95 | 94 => A |
| 12 | 2011510464 | Achmad Robi Setiawan | 100 % | 90 | 85 | 82 | 85 => A |
| 13 | 2011510498 | Muhammad Agung Herdiansyah | 100 % | 90 | 95 | 95 | 94 => A |
| 14 | 2011510563 | Wisesa Hadi Nugroho | 100 % | 90 | 90 | 70 | 82 => A- |
| 15 | 2011510605 | Benny Setiawan | 100 % | 90 | 95 | 95 | 94 => A |
| 16 | 2011510621 | Riza Alamsya | 100 % | 90 | 95 | 95 | 94 => A |
| 17 | 2011510662 | Budimantoro | 100 % | 90 | 95 | 95 | 94 => A |
| 18 | 2011510670 | Nasim | 100 % | 90 | 95 | 95 | 94 => A |
| 19 | 2011510688 | Handrian Wijaya | 100 % | 90 | 75 | 70 | 78 => B+ |
| 20 | 2011510704 | Chandra Bahtra | 100 % | 90 | 60 | 70 | 73 => B |
| 21 | 2011510795 | Fazrin Tri Wahyuni | 100 % | 90 | 95 | 95 | 94 => A |

| | | | | | | | |
|----|------------|---------------------------|-------|----|----|----|----------|
| 22 | 2011510837 | Aziz Al Isra | 100 % | 90 | 75 | 70 | 78 => B+ |
| 23 | 2011510845 | Dieki Ferosa Betas | 100 % | 90 | 60 | 70 | 73 => B |
| 24 | 2011510852 | Arif Prasetyo | 100 % | 90 | 95 | 95 | 94 => A |
| 25 | 2011510936 | Irreng Yoga Gautama | 100 % | 90 | 85 | 85 | 87 => A |
| 26 | 2011511082 | Muhammad Agrabhanu | 100 % | 90 | 95 | 95 | 94 => A |
| 27 | 2012510042 | Konia Septia Ningrum | 100 % | 90 | 95 | 95 | 94 => A |
| 28 | 2012510133 | Marissa Sabrina | 100 % | 90 | 95 | 95 | 94 => A |
| 29 | 2012510158 | Intan Rosiana | 100 % | 90 | 95 | 95 | 94 => A |
| 30 | 2012510190 | Syifha Aulia Abdullah | 100 % | 90 | 95 | 95 | 94 => A |
| 31 | 2012510216 | Abdur Rahman Saputra | 100 % | 90 | 95 | 95 | 94 => A |
| 32 | 2012510257 | Ari | 100 % | 90 | 60 | 70 | 73 => B |
| 33 | 2012510331 | Jibran Fadhilah | 100 % | 90 | 95 | 95 | 94 => A |
| 34 | 2012510448 | Cherly Saputra | 100 % | 90 | 60 | 70 | 73 => B |
| 35 | 2012510455 | Virdhan Ardiansyah Priadi | 100 % | 90 | 95 | 95 | 94 => A |

Note:

1. Nilai minimum yang dapat diberikan adalah 0 dan nilai maximum yang dapat diberikan adalah 100.
2. Nilai **999** atau **kosong (BUKAN NOL)**, akan dianggap sebagai mahasiswa yang **TIDAK MENGIKUTI UJIAN**.

Cetak !