Mobil ilovalarini ishlab chiqish (MT) (for TUIT quizlar)

№ 1.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 5

Qiyinlik darajasi – 2

Berilgan kod qismi nima vazifani bajaradi? Intent intent = new

Intent(MainActivity.this, SecondActivity.class); startActivity(intent)

SecondActivity.java fayliga o'tish vazifasi bajariladi

SecondActivity sinfi yaratiladi

Asosiy oynaga o'tish bajariladi

Ilova ishini tugatadi

№ 2.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 5

Qiyinlik darajasi – 1

android:layout_width atributiga qanday qiymatlar berish mumkin?	
wrap_content, match_parent	
match_parent, manfiy sonlar	
wrap_content, haqiqiy sonlar	

faqat haqiqiy sonlar

№ 3.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 3

Qiyinlik darajasi – 2

Berilgan kod qismi nima vazifani bajaradi? TextView tv = new TextView(this); tv.setText("Bu TextView");

"Bu TextView" matnini garafik interfeysdagi TextView komponentasiga chiqaradi

"Bu TextView" matnini garafik interfeysdagi Button komponentasi text atributiga joylashtiradi

"Bu TextView" matnini console oynasiga chiqaradi

ilovaning nomiga "Bu TextView" matni beriladi

№ 4.

Manba: Head First Android Development: A Learner's Guide to Building Android Apps with Kotlin, Dawn Griffiths, David Griffiths, Chapter 3

Qiyinlik darajasi – 2

RelativeLayoutda layout_toRightOf atributi nimani bildiradi

Layoutga elementni ko'rsatilgan idli elementning o'ng tarafiga joylashtiradi

Layoutga elementni o'ng tarafda joylashtiradi

Layoutga elementni ko'rsatilgan idli elementning o'ng tarafi va pastga joylashtiradi

Layoutga elementni o'ng tarafi va pastga joylashtiradi

№ 5.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

Berilgan kod qismi nima vazifani bajaradi? Toast.makeText(this, "Hello World",Toast.LENGTH_SHORT).show();

"Hello World" matnini xabar ko'rinishida chiqaradi

"Hello World" matnini garafik interfeysdagi Button komponentasi text atributiga joylashtiradi

"Hello World" matnini console oynasiga chiqaradi

ilovaning nomiga "Hello World" matni beriladi

№ 6.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

RelativeLayout chegarasidan unda joylashtirilgan elementlarni to'rt tomondan bir xil masofalarga ichkariga surish uchun qanday atributdan foydalaniladi

padding

layout_margin

layout_width

layout_height

.**№** 7.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 3

Qiyinlik darajasi – 2

Berilgan kod qismi nima vazifani bajaradi? Button btn = new Button(this); btn.setText("This is a Button");

"This is a Button" matnini garafik interfeysdagi Button komponentasi text atributiga joylashtiradi

"This is a Button" matnini garafik interfeysdagi TextView komponentasiga chiqaradi

"This is a Button" matnini console oynasiga chiqaradi

ilovaning nomiga "This is a Button" matni beriladi

№ 8.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 2

Qiyinlik darajasi – 1

Quyidagi berilgan kod qismi qanday element qo'yish uchun ishlatiladi? <AutoCompleteTextView android:id="@+id/txtCountries" android:layout_width="fill_parent" android:layout_height="wrap_content" />

AutoCompleteTextView

TextView

Button

TextView

№ 9.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 2

Qiyinlik darajasi – 1

Quyidagi berilgan kod qismi qanday element qo'yish uchun ishlatiladi? <Button android:layout_width="wrap_content"

android:layout_height="wrap_content"

android:text="Notification"

android:layout_centerInParent="true"

android:id="@+id/btn_notification"/>

Button

TextView

Notification

Bildirishnoma

№ 10.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 7

Qiyinlik darajasi – 1

EditText komponentasi ishlatilganda o'chib ketadigan so'z kiritish uchun qanday attributdan foydalaniladi?

hint

text

colortext

textsize

№ 11.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 7

Qiyinlik darajasi – 1

CheckBox qiymati true yoki false ekanligini tekshirish uchun bu sinfining qanday metodidan foydalaniladi?

isChecked()

setAllCaps()

animate()

callOnClick()

№ 12.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 25

Qiyinlik darajasi – 1

Quyidagi berilgan kod qismi qanday element qo'yish uchun ishlatiladi? <ProgressBar android:id="@+id/Progress"

android:layout width="wrap content" android:layout height="wrap content" />

ProgressBar

TextView

Progress

Jarayon

№ 13.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 7

Qiyinlik darajasi – 1

Quyidagi berilgan kod qismi qanday element qo'yish uchun ishlatiladi?

<EditText

android:id="@+id/matn"

android:layout_width="100dp"

android:layout_height="wrap_content"/>

EditText

Text

Matn

Rasm

№ 14.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 28

Qiyinlik darajasi – 2

Xabarnoma(Notification)ni tashkil etuvchilar to'g'ri ko'rsatilgan qatorni belgilang

sarlavha (Header) maydoni, tarkib (Content) maydoni, harakat (Action) maydoni sarlavha (Header) maydoni, tarkib (Content) maydoni, ma'lumotlar bazasi (database) maydoni

sarlavha (Header) maydoni, harakat (Action) maydoni, ma'lumotlar bazasi (database) maydoni

tarkib (Content) maydoni, harakat (Action) maydoni, ma'lumotlar bazasi (database) maydoni

№ 15.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 28

Qiyinlik darajasi – 2

Xabarnoma(Notification)lar bilan ishlashda muxim bo'lgan sinflarni belgilang	
NotificationChannel, NotificationManager, NotificationCompat	
AppCompatActivity, NotificationManager, NotificationCompat	
NotificationChannel, NotificationManager, MainActivity	
Notification, MainActivity, AppCompatActivity	

№ 16.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 14

Qiyinlik darajasi – 2

Ziyiiiik darajasi 2	
Ma'lumotlar bazasi bilan ishlashda muxim bo'lgan sinflarni belgilang	
ContentValues, SQLiteDatabase, Cursor	
ContentValues, SQLiteDatabase, MainActivity	
NotificationManager, SQLiteDatabase, MainActivity	
Cursor, ContentValues, MainActivity	

№ 17.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 14

Qiyinlik darajasi – 2

Vijimik darajasi 2	
Berilgan kod qismi nima vazifani bajaradi?	
this.getReadableDatabase().delete(TABLE_Hamkorlar, null,null);	
Jadvaldagi barcha qatorlardagi ma'lumotlarni o'chiradi	
Jadvalda birinchi qatordagi ma'lumotlarni oʻchiradi	
Jadvalda oxirgi qatordagi ma'lumotlarni oʻchiradi	
Jadvalda belgilangan qatordagi ma'lumotlarni oʻchiradi	

№ 18.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi -2

Zijiiiii aarajasi =
RelativeLayoutdan foydalanib elementlarni markazga(ham vertikal, ham
gorizantal) joylashtirishda qanday atributdan foydalaniladi
layout_centerInParent
layout_centerHorizontal
layout_centerVertical
layout_center

№ 19.

Manba: Head First Android Development: A Learner's Guide to Building Android Apps with Kotlin, Dawn Griffiths, David Griffiths, Chapter 3

Qiyinlik darajasi – 1

LinearLayout chegarasidan unda joylashtirilgan elementlarni to'rt tomondan bir
xil masofalarga ichkariga surish uchun qanday atributdan foydalaniladi

padding

layout_margin

layout_width

layout_height

№ 20.

Manba: Head First Android Development: A Learner's Guide to Building Android Apps with Kotlin, Dawn Griffiths, David Griffiths, Chapter 3

Qiyinlik darajasi – 1

LinearLayout chegarasini u joylashgan grafik interfeysdan to'rt tomondan bir xil masofalarga ichkariga surish uchun qanday atributdan foydalaniladi

layout_margin

padding

layout_width

layout_height

№ 21.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

wrap_content va match_parent qiymatlari qanday farqlanadi
match_parent qiymati butun ekran yoki Layout bo'ylab joylashishni bildiradi
wrap_content qiymati butun ekran yoki Layout bo'ylab joylashishni bildiradi
match_parent qiymati butun ekran yoki Layout bo'ylab markazga joylashishni
bildiradi

wrap_content qiymati butun ekran yoki Layout bo'ylab markazga joylashishni bildiradi

№ 22.

Manba: Flutter in Action, Eric Windmill, Part 1, Chapter 1

Qiyinlik darajasi – 1

Ham android, ham iOS tizimlari uchun ilovalar ishlab chiqish mumkin bo'lgan frameworkni belgilang

flutter

dart

Android studio

xcode

№ 23.

Manba: Flutter in Action, Eric Windmill, Part 1, Chapter 1

Qiyinlik darajasi – 1

Flutter frameworkida qaysi dasturlash tilida kodlar yoziladi	
dart	
kotlin	
swift	
java	

№ 24.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

21/1111K durujusi 1
Android ilovalarida rasmli ma'lumotlarni qaysi komponenta yordamida
joylashtirish mumkin
ImageView
TextView
EditText
ImageClass

№ 25.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 10

Qiyinlik darajasi – 1

Intent ob'yekti orqali boshqa activityga ma'lumot olib o'tishda qaysi metoddan		
foydalaniladi		
putExtra()		
getIntent()		
setIntent()		
getSerializableExtra()		

№ 26.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 3

Qiyinlik darajasi – 1

TextView elementidagi matn rangini qaysi atribut yordamida o'rnatish mumkin
textColor
colorText
background
color

№ 27.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

Android ilovalari garafik interfeysida elementlar idsi qaysi atribut yordamida o'rnatiladi

<mark>id</mark>	
layout_id	
text	
padding	

№ 28.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 9

Qiyinlik darajasi – 2

Android ilovalari garafik interfeysida rang qiymati to'g'ri o'rnatilgan javobni		
belgilang		
android:textColor="#152FBF"		

android:textColor="152FBF"

android:color="black"

android:textSize="25dp"

№ 29.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 9

Qiyinlik darajasi – 1

Ovozli ma'lumotlarni qaysi papkaga saqlash kerak?	
raw nomli papka yaratiladi va unda saqlanadi	
drawable	
layout	
minimap	

№ 30.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 3

Qiyinlik darajasi – 2

Kodda xatoni aniqlang? btn.setOnClickListener(new View.OnClickListener() { public void OnClick (View v) {

btn.setBackgroundTintList(ColorStateList.valueOf(Color.RED)); } });

@Override yozilmagan hamda OnClick metodi onClick sifatida yoziladi

@Override yozilmagan

OnClick metodi onClick sifatida yoziladi

OnClickListener metodi onClickListener sifatida yoziladi

№ 31. Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 9

Manba:

Qiyinlik darajasi – 2

Ilova nomini qanday o'zgartirish mumkin?

values papkasidagi strings.xml faylidagi kod orqali

main_activity.xml faylidagi kodlarni yozish orqali

Buni qilish mumkin emas

O'rnatishdan so'ng uni qurilmada o'zgartirish mumkin

№ 32. Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Manba:

Qiyinlik darajasi – 1

Android Studioda qancha virtual qurilma qo'shish mumkin?

Siz cheklanmagan miqdorda qo'shishingiz mumkin

5 dan oshmasligi kerak

10 dan oshmasligi kerak

1 dan 3 gacha

№ 33.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

Android ilovalar ishlab chiqish uchun qanday dasturlar kerak?

JDK, Android SDK, Android Studio

Faqat Android Studio

Faqat JDK

Faqat Android SDK

№ 34.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 10

Qiyinlik darajasi – 2

Nima uchun fragment kerak?

Tugmalar, rasmlar va boshqa hamma narsalar bilan "subpage" ni joylashtirishga imkon beradi

Bu tugmalar, rasmlar va boshqa barcha narsalar mavjud bo'lgan yangi sahifalar

Videoni joylashtirishga imkon beradi

Rasmlarni joylashtirishga imkon beradi

№ 35.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 3

Qiyinlik darajasi – 2

Oavsi	sinf	mavjud	emas?
Qaysi	21111	mavjuu	cmas:

TextEdit

EditText

TextView

MediaPlayer

№ 36.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

A , • • ,	•	0
Activity	nım	a?

Bu barcha turdagi komponentlarning to'plami

Bu matn va rasmlar to'plami

Bu matn, rasm va videolar to'plamidir

Bu browserni namoyish qilish uchun joy

№ 37.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

Maslahatlar (podskazki) uchun qaysi sinfdan foydalaniladi?
Toast
Hint
Text
Message

№ 38.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

Ob'yektni element idsiga bog'lashda qanday metoddan foydalaniladi?
findViewById()
findById()
findViewId()
FindViewID()

№ 39.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Oivinlik darajasi – 1

Qaysi turdagi qiymat ekranning to'liq kengligigacha egallaydi?
match_parent
wrap_parent
size_parent
fill_parent

№ 40.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 3

Qiyinlik darajasi – 2

Ushbu xususiyat nima qiladi? android:backgroundTint = "@android:color/holo_green_light"

Ob'ektning orqa fonini o'rnatadi

Matn rangini belgilaydi

Matnning fonini o'rnatadi

Ob'ektning soyasini o'rnatadi

№ 41.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 23

Qiyinlik darajasi – 1

Tasvirlarni qayerga joylashtirish kerak?
drawable papkasiga
layout papkasiga
java papkasiga

№ 42.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

values papkasiga

<u> </u>
Android Studioda ilovalar qaysi dasturlash tilida ishlab chiqiladi?
Java, Kotlin, Dart
Swift
Faqat Dart
Faqat Java

№ 43.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

Boshqa dasturlarning ma'lumotlari va xizmatlaridan foydalanish uchun qaysi faylda foydalanuvchi ruxsat elementini qoʻshishi talab etiladi

AndroidManifest.xml

Manifest.xml

Android.xml

MainActivity.xml

№ 44.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

Ilovada matn(String)larni qaysi faylda saqlash mumkin

string.xml
manifest.xml
web.xml
text.xml

№ 45.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 14

Qiyinlik darajasi – 1

Androidda avtomatik taqdim etiladigan ma'lumotlar bazasini boshqarish tizimini
belgilang
SQLite
Apache
Oracle
MySQL

№ 46.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

Zijiiiik darajasi T	
Androdi Studioda stillar qayerda saqlanadi	
res papkasidagi fayllarda	
layout papkasidagi fayllarda	
java papkasidagi fayllarda	
drawable papkasidagi fayllarda	

№ 47.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 13

Oivinlik darajasi – 2

<u></u>
Ilovadagi context menyu buyrug'ini qayta ishlashda qanday metod qo'llaniladi?
onContextItemSelected()
onMenuItemClick()
onOptionsItemSelected()
onMenuItemSelected()

№ 48.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 13

Qiyinlik darajasi – 2

Qiyinik darajasi – 2
Ilovadagi option menyu buyrug'ini qayta ishlashda qanday metod qo'llaniladi?
onOptionsItemSelected()
onContextItemSelected()
onMenuItemClick()

onMenuItemSelected()

№ 49.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 13

Qiyinlik darajasi – 2

Ilovadagi option m	enyu xml faylini j	java fayliga bog	'lashda qanday metod
qo'llaniladi?			

onCreateOptionsMenu()

onCreateContextMenu()

onOptionsItemSelected()

onContextItemSelected()

№ 50.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 13

Qiyinlik darajasi – 2

Ilovadagi context menyu xml faylini java fayliga bog'lashda qanday metod	
qo'llaniladi?	

onCreateContextMenu()

onCreateOptionsMenu()

onOptionsItemSelected()

onContextItemSelected()

№ 51.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 6

Qiyinlik darajasi – 1

C/C++ kodini	Androidda ishlashga moslashtirishga imkon beruvchi ishlab
chiqish vosita	si

Android NDK

Android SDK

Marmalade SDK

Software Manager

№ 52.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

Mobil dasturni yaratish, kompilyatsiya qilish va yig'ish uchun zarur bo'lgan vositalarni o'z ichiga olgan dasturlash vositalarining to'plami

Android SDK

JDK

AVD

ADT plagini

№ 53.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

O'zining mobil qurilmasi dasturlari to'plamini to'ldirish uchun foydalanuvchi qaysi xizmatdan foydalanishi mumkin

Google Play

Google Markets

Android Play

Google Maps

№ 54.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 2, 2.2-§

Qiyinlik darajasi – 1

Android arxitekturasidagi qaysi element apparat va dasturiy ta'minot to'plami o'rtasida mavhumlik qatlami bo'lib xizmat qiladi?

Linux Kernel

Libraries & Android Runtime

Application Framework

Applications

№ 55.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 24

Qiyinlik darajasi – 1

Android 4.4 versiyasining nomi nima?

Kit Kat

kream-karamel

Krispy Kreme

Kitekat

№ 56.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 2, 2.2-§

Qiyinlik darajasi – 1

Android operatsion tizimining asosi sifatida qanday operatsion tizim yadrosi ishlatilgan?

Linux

Windows

Mac OS

OS/2

№ 57.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 33

Qiyinlik darajasi – 1

Android OTni ishlab chiqish va qo'llab-quvvatlash asosan qaysi kompaniya tomonidan amalga oshiriladi?

Google

Microsoft

Apple

Android

.№ 58.

Manba:

Qiyinlik darajasi – 1

Qaysi sinf foydalanuvchi interfeysi (UI) komponentlari uchun asosiy qurilish blokidir, ekranning to'rtburchaklar maydonini belgilaydi, voqealarni chizish va boshqarish uchun javob beradi?

View

Widget

UIComponent

GUI

№ 59.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 35

Qiyinlik darajasi – 1

Butun dastur menyusini belgilaydigan XML fayllarini qaysi papkaga joylashtirishingiz kerak?

res/menu

res/value

res/layout

res/items

№ 60.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 28

Qiyinlik darajasi – 2

Qachon xabarnomalar(notification)dan foydalaniladi?

xabar muhim, ammo darhol o'qish va javob talab qilmaydi

xabar muhim, darhol o'qish va javob berishni talab qiladi

xabar muhim, ammo darhol o'qishni talab qiladi, lekin javob berish shart emas xabar foydalanuvchidan javob talab qilmaydi, lekin uning ishini davom ettirish uchun muhimdir

№ 61.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 1

Qiyinlik darajasi – 1

Java qachon qaysi tashkilot tomonidan ishlab chiqilgan?
1995 yil Sun kompaniyasi tomonidan
1991 yil Microsoft kompaniyasi tomonidan
1991 yil Sun kompaniyasi tomonidan
1995 yil Microsoft va Sun kompaniyasi tomonidan

№ 62.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 1

Java da ma'lumotlar tiplari nechta guruhga bo'linadi?
4 ta
5 ta
2 ta
3 ta

№ 63.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 2

Javada asosiy ma'lumotlar tiplarini ko'rsating?
int, byte, short, long, boolean, float, double, char
struct, byte, string, short, float, char, double
byte, int, short, long, float, double, string, boolean
class, int, string, struct, float, double, boolean

№ 64.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 6

Qiyinlik darajasi – 2

Ob'ektga yo'naltirilgan dasturlashning asosiy tamoyillari qaysilar?
inkapsulyatsiya, vorislik, polimorfizm
strukturali dasturlash, struktura, sinflar
ob'ektlar va sinflar, polimorfizm, abstrakt sinflar
abstrakt sinflar, inkapsulyatsiya, ob'ekt metodlari

.№ 65.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 6

Qiyinlik darajasi – 2

Konstruktor uchun quyidagilardan qaysi biri noto'g'ri?

konstruktor qaytarish tipi har doim void bo'ladi

sinfning ob'ekti yaratilganda ishga tushadi

bitta sinfda bir nechta konstruktorlar bo'ladi

nomi sinf nomi bilan bir xil bo'ladi

№ 66.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 7

Qiyinlik darajasi – 2

Javada ob'ekt yaratish to'g'ri ko'rsatilgan qatorni ko'rsating?

Computer comp = new Computer();

Computer() comp = new Computer()

Computer comp = new Computer[]

Computer comp = new[] Computer()

№ 67.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 7

Qiyinlik darajasi – 2

Ob'ekt o'zgaruvchisiga qanday murojaat qilinadi. To'g'ri javobni ko'rsating?

ObjectReference.variableName;

ObjectReference->variableName:

ObjectReference this.variableName;

ObjectReference variableName;

№ 68.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 7

Qiyinlik darajasi – 2

Ob'ekt metodiga qanday murojaat qilinadi. To'g'ri javobni ko'rsating?

ObjectReference.MethodName();

Ob'ekt metodigametodiga murojaat qilib bo'lmaydi

this.MethodName();

ObjectReference->MethodName();

№ 69.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 1

Javada voris olish uchun qanday kalit soʻzdan foydalaniladi?

<u>extends</u>

inheritance

super	
derived	

№ 70.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 2

Javada voris olish uchun toʻgʻri yozilgan kod qatorini koʻrsating?
<pre>class derived extends base{}</pre>
class derived extends public base{}
class derived extends protected base{}
protected class derived : base{}

№ 71.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 7

Qiyinlik darajasi – 1

Qanday turdagi polimorfizmlar mavjud?
runtime, compile time
executable, runtime
overlodable, compile time
executable, compile time

№ 72.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 1

Bir nomli va bir xil parametrli funksiyalar hamda ularga murojaat qilish nima
deyiladi?
metodlarni qayta yozish(override)
metodlarni qayta yuklash(overload)
metodlarni parametrsiz yuklash
metodlarni parametrli yuklash

No 73

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 7

Qiyinlik darajasi – 1

Bir nomli lekin turli xil parametrli funksiyalar va ularga murojaat qilish nii	ma
deyiladi?	

<mark>metodlarni qayta yuklash</mark>

metodlarni parametrli yuklash

metodlarni qayta yozish

metodlarni parametrsiz yuklash

№ 74.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 2

Oddiy metod bilan abstrakt metodning qanday farqi bor?
abstrakt metod tanasi yozilmaydi
abstrakt metod tanasi yozilmaydi va parametrlari boʻlmaydi
farqi yoʻq, ikkala holatda ham metod qonuniyatlari oʻzgarmaydi
abstrakt metod tanasi yoziladi lekin parametr qabul qilmaydi

№ 75.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 1

<u></u>
Qaysi ma'lumotlar tipi haqiqiy sonlar tipiga kiradi?
float
int
void
char

№ 76.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 1

Qaysi ma'lumotlar tipi butun sonlar tipiga kiradi?
<mark>int</mark>
char
void
float

№ 77.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 1

Uzunligi 32 bitdan ko'p bo'lgan ma'lumotning haqiqiy tipi qaysi so'z orqali
ifodalanadi?
double
float
short
int

№ 78.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 2

&& va operatsiyalar:
ikkita mantiqiy qiymatlarni solishtiradi
ikkita sonli qiymatlarni kombinatsiyalaydi
ikkita sonli qiymatlarni solishtiradi
ikkita bulli qiymatlarni ko'paytiradi

№ 79.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 2

Qanday shartlar bajarilganda X>Y && A <b bo'ladi?<="" ega="" qiymatga="" rost="" td="">
X>Y, A
X>Y, A>B
X < Y, A > B
X < Y, A < B

№ 80.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 7

Qiyinlik darajasi – 1

Qiymat qaytaruvchi metod o'z ichida qaysi so'zni olishi shart?
return return
new
void
break

№ 81.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 7

Qiyinlik darajasi – 1

Qiymat qaytarmaydigan metod qaysi so'z orqali ifodalanadi?
void
new
delete
break

№ 82.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 1

Java tilida nechta standard ma'lumotlar tiplari mavjud?

8		
4		
12		
6		

№ 83.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 1

Qaysi qatorda arifmetik operatorlar toʻgʻri keltirilgan?
*, /, +, -, %
&&, , !
*, /, +, -, ==, !=
>, <, ==, !=, <=, >=

№ 84.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 1

```
Qaysi qatorda mantiqiy operatorlar toʻgʻri keltirilgan?

&&, ||, !

*, /, +, -, ==, !=

>, <, ==, !=, <=, >=

*, /, +, -, %
```

№ 85.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 1

```
Qaysi qatorda solishtirish operatorlar toʻgʻri keltirilgan?

>, <, ==, !=, <=, >=

*, /, +, -, %

&&, ||, !

*, /, +, -, ==, !=
```

№ 86.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 2

O'zgaruvchilarning sonli qiymatni o'zlashtirish tartibini ko'rsating? a=b=c=10;
c, b, a
a, c, b
b, c, a
b, a, c

№ 87.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 1

Java tilida ma'lumotlar tipi butun sonlar guruhiga tegishli bo'lmagan javobni
belgilang
float
short
byte
long

№ 88.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 1

Vijimik darajasi 1
Java tilida konstantalar qanday belgilanadi?
final kalit soʻzidan foydalanib
faqatgina bosh harflar bilan
define kalit soʻzidan foydalanib
const kalit soʻzidan foydalanib

№ 89.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 1

Qaysi so'z yordamida ko'p alternativli tanlash amalga oshirilishi mumkin?
switch
throw
public
struct

№ 90.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 1

Siklni keyingi bosh iteratsiyasiga qaysi operator yuboradi?
continue
switch
break
if

№ 91.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 1

Qaysi so'z yordamida sikldan chiqish bajariladi?
break
new
void
delete

№ 92.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 2

Oivinlik darajasi – 2

Zijiiiii darajasi Z
Java dasturlash tilida izoh qanday belgilanadi?
<mark>/**/</mark>
()
//
<i>{}</i>

№ 93.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 2

Shart operatori qaysi konstruksiya yordamida ifodalanadi?
if (mantiqiy_qiymat) {}
do {} while (mantiqiy_qiymat)
while (mantiqiy_qiymat) {} else {}
while (mantiqiy_qiymat) {}

№ 94.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 2

Operatorlar bloki qaysi qavslar orqali belgilanadi?
{}
()
//
[]

№ 95.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Oivinlik darajasi – 2

Avval shart tekshiriladigan sikl qaysi konstruksiya yordamida bajariladi?

while (mantiqiy_qiymat) {...} do {...} while (mantiqiy_qiymat) while (mantiqiy_qiymat) {...} else {...} for (ifoda_1; mantiqiy_qiymat; ifoda_2) {...}

№ 96.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 2

Quyidagi "do {...} while (mantiqiy_qiymat)" konstruksiyadan foydalanish nimani bildiradi?

keyin shart tekshiriladigan sikl
avval shart tekshiriladigan sikl
parametrik sikl
ko'p alternativali to'plam

№ 97.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 2

Zijimii darujusi =
Qaysi konstruksiya yordamida parametrik sikl ifodalanadi?
for (ifoda_1; mantiqiy_qiymat; ifoda_2) {}
do {} while (mantiqiy_qiymat)
while (mantiqiy_qiymat) {}
if (mantiqiy_qiymat) {} else {}

№ 98.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Oivinlik darajasi – 1

Quyida keltirilgan so'zlarning qaysi biri sikl operatorida ishlatiladi?
for
if
break
switch

№ 99.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi - 2

Qiyinik darajasi – 2
Agar continue operatori sikl operatori ichida kelsa, u xolda:
u boshqaruvni siklning keyingi iteratsiyasi boshlanishiga uzatadi
u boshqaruvni siklning oldingi iteratsiyasi oxiriga uzatadi
u boshqaruvni belgidan keyin kelgan sikl iteratsiyasiga uzatadi

u boshqaruvni ssikldan keyingi operatorga uzatadi

№ 100.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 2

Quyidagi sikllarning qaysi biri cheksiz bajariladi?
for (int $i=10$; $i>6$; $i++$) {}
for (int i=0; i>=1; i++) {}
for (int i=1; i>23; i++) {}
for (int i=5; i>15; i++) {}

№ 101.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 2

<u> </u>
Quyidagi sikllarning qaysi biri cheksiz bajariladi?
for (;;) {}
for (int i=0; i>=1; i++) {}
for (int i=1; i>23; i++) {}
for (int i=5; i>15; i++) {}

№ 102.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 1

Quyida keltirilgan so'zlarning qaysi biri sikl operatorida ishlatiladi?
while
switch
if-else-if
continue

№ 103.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 7

Qiyinlik darajasi – 1

Qaysi soʻz yordamida statik a'zolar ta'riflanadi?
Static
Final
Public
Private

№ 104.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 20

Qiyinlik darajasi – 1

<u> </u>
Sana bilan ishlash uchun qanday sinfdan foydalaniladi?
Date
Demo
Math
Time

№ 105.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 19

Qiyinlik darajasi - 1

Qaysi kalit soʻz yordamida tasodifiy sonlar generatori ta'riflanadi?
random
implements
finalize
generator

№ 106.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 2

x qiymatini aniqlang: int x,y,z; $y=8$; $z=2$; $x=(y=2)+(z+3)$;
<mark>7</mark>
13
6
5

№ 107.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi – 2

x ning qiymati nimaga teng: int x,y; y=21; x= ++y - y++;
0
1
2
21

№ 108.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 4

Qiyinlik darajasi - 2

Kvadrat (n,n) matritsaning qaysi qismini berilgan fragment kodi to'ldiradi? for (int i=1; i<=n; i++) for (int j=1; j<i; j++) {...}

asosiy diagonal ostidagi elementlarni
asosiy diagonal ustidagi elementlarni
asosiy diagonal elementlarini
Qo'shimcha diagonal elementlarini

№ 109.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 2

21yinin uurujusi 2
Massivni e'lon qilish noto'g'ri ko'rsatilgan qatorni toping
int $a[4]=\{1,2,3,4\}$;
int a[]= $\{1,2,3,4\}$;
int a[][]= $\{\{1,2\},\{3,4\}\};$
int a[];

№ 110.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi - 1

Zijiiiii uurujusi 1
Satr tipi qaysi kalit soʻz orqali ifodalanadi
String
boolean
float
double

№ 111.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 3

Qiyinlik darajasi – 1

Qaysi metod satrdagi simvollar sonini qaytaradi?
length()
strlen()
maxlength()
maxsize()

№ 112.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 1

Qaysi so'z yordamida faqat sinf ichida yoki uning avlodlarida sinfning a'zolaridan foydalanish huquqini berish mumkin?

protected

static			
private			
friend			

№ 113.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 1

Qaysi so'z yordamida faqat sinf ichida sinfning a'zolaridan foydalanish huquqini
berish mumkin?
private
protected
static
friend

№ 114.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 1

Zijiiik darajasi i
Sinf a'zosiga sinf ichida va tashqarisida murojaat huquqini berish qaysi so'z
yordamida amalga oshiriladi?
public
throw
switch
struct

№ 115.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 1

Sinf komponentasiga sinf nomi orqali murojaat qilish mumkin boʻlishi uchun u qanday ta'riflanishi lozim?

static va public

static va protected

static va private

friend va public

№ 116.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 7

Qiyinlik darajasi – 1

Ob'ektni initsializatsiya qilish uchun ishlatiladigan metodni belgilang
konstruktor et en
destruktor

statik	
main	

№ 117.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi - 1

2151111111 duri ujusi 1
Supersinf qaysi operator yordamida koʻrsatiladi?
extends
class
inheriting
parents

№ 118.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 2

Vorislik nima?
Yangi sinf asos sinfning barcha hususiyatlari va metodlarini, shuningdek yangi
metodlar va ma'lumotlar maydonini tashkil etishi
Yangi sinfning asos sinfdan keyin kelishi
Asos sinfning boshqa sinflarga ta'sir koʻrsata olishi, ya'ni undagi
oʻzgaruvchilarning global e'lon qilinishi

№ 119.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Yangi sinf oʻzidan oldingi sinflarning barchasi bilan bogʻliqligi

Qiyinlik darajasi – 2

Qiyinik darajasi – 2	
Voris sinf bu:	
bir sinfga boshqa sinf funksionalligining o'tishidir	
bir ob'ekt boshqa ob'ektga ilova qo'shishi	
bir ob'ektga boshqa ob'ekt nusxasini qo'shish	
sinf metodlarini qayta ta'riflash	

№ 120.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 2

Qiyinik darajasi – 2
Polimorfizm bu:
bitta interfeys yordamida bir nechta metodlarga murojaat qilish
bir ob'ektga boshqa ob'ekt nusxasini qo'shish
bir ob'ekt boshqa ob'ektga ilova qo'shishi
yagona ob'ektda ma'lumotlar va shu ma'lumotlarga ilovalarni jamlash

№ 121.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 9

Qiyinlik darajasi – 2

Implements operatori qanday vazifani bajaradi?

Sinfning aniqlanishiga qoʻshimcha boʻlib, interfeysni realizatsiya qiladi

Sinfning tarkibida interfeysning mavjudligini tekshiradi

Interfeys va sinf oʻrtasidagi bogʻliqlikning mavjudligi bildiradi

Bitta interfeys yordamida bir nechta metodlarga murojaat qilish

№ 122.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 9

Qiyinlik darajasi – 1

Operator interface qanday vazifani bajaradi?

Interfeys e' lon gilinishida foydalaniladi

Sinf tanasida interfeys mavjudligini tekshiradi

Interfeys va sinfni bogʻlash uchun

Sinf ta'rifiga qo'shimcha bo'lib, interfeys realizatsiyasi uchun xizmat qiladi

№ 123.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 10

Qiyinlik darajasi – 1

Istisnolarni generatsiya qilish qaysi so'z yordamida amalga oshiriladi?	
throw	
switch	
public	
struct	

№ 124.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 10

Qiyinlik darajasi – 1

Istisnolarni qayta ishlash blogini e'lon qilish qaysi so'z yordamida amalga
oshiriladi?
catch
operator
friend
try

№ 125.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 10

Qiyinlik darajasi – 1

Istisnolar hosil bo'lishi mumkin bo'lgan blokni e'lon qilish qaysi so'z yordamida
amalga oshiriladi?
try
catch
friend
operator

№ 126.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 10

Qiyinlik darajasi – 1

<u></u>
Istisnolar bilan bogʻliq kalit soʻzni koʻrsating?
Exception
Super
Extends
Import

№ 127.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 10

Qiyinlik darajasi – 1

Qaysi soʻz istisnolar ierarxiyasi yuqorisida turadi?
Throwable
Extends
Finalize
Super

№ 128.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi -2

Mobil operatsion tizimlari asosan nechta platformadan iborat?
2 ta, "user-facing" va quyi sathdagi real-vaqt operatsion tizimidan iborat
yagona mobil operatsion tizimidan iborat
3 ta, "user-facing", quyi va yuqori sathdagi operatsion tizim platformasidan
iborat
2 ta, server va klient operatsion tizim platformsidan iborat

№ 129.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 2, 2.2-§

Qiyinlik darajasi – 2

Qanday turdagi mobil operatsion tizimlar mavjud?	
Android, BlackBerry, iOS, Marmalade, Java ME	
BlackBerry, iOS, Windows, Linux, MeeGo	
iOS Windows Android Marmalade Java ME	

№ 130.

Manba: https://en.wikipedia.org/wiki/Android_(operating_system)

FireFoxOS, Windows, Android, Marmalade, Palm OS

Oivinlik darajasi – 1

21 min dara Just 1
Birinchi Android smartfonlari qachon yaratilgan?
<mark>2007</mark>
2005
2008
2006

№ 131.

Manba: https://en.wikipedia.org/wiki/Android_(operating_system)

Qiyinlik darajasi – 1

Birinchi rasmiy Android operatsion tizimi qachon foydalanuvchilarga taqdim
qilingan?
2008 yil 23-sentabr
2007 yil 13-sentabr
2007 yil 29-iyul
2008 yil 23-oktabr

№ 132.

Manba: https://en.wikipedia.org/wiki/IOS

Qiyinlik darajasi – 1

Birinchi rasmiy iOS operatsion tizimi qachon foydalanuvchilarga taqdim
qilingan?
2007 yil 29-iyul
2007 yil 13-sentabr
2008 yil 23-sentabr
2008 yil 23-oktabr

№ 133.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 2, 2.3-§

Qiyinlik darajasi – 2

Android operatsion tizimi uchun dasturiy vositalar yaratishda asosan qanday dasturlash tillaridan foydalaniladi?

Java, Kotlin, Dart, qisman C/C++

Objective – C, Objective Pascal

HTML5, CSS, JavaScript, Swift

Fagat Java va C#

№ 134.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 2, 2.2-§

Qiyinlik darajasi – 2

Android operatsion tizim platformasi nechta asosiy qismdan iborat?

5 ta, Application, Application Framework, Android Runtime, Libraries, Linux Kernel

3 ta, Application, IntelliJ IDEA va Linux kernel

4 ta, Application, Application Framework, Genymotion va Linux kernel

5 ta, Application Framework, Genymotion, Linux kernel, Libraries

№ 135.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Introduction

Qiyinlik darajasi – 1

Android operatsion tizimi uchun dasturiy vositalar yaratishda qanday instrumental dasturiy vositalar oʻrnatiladi?

JDK (Java Development Kit), Android Studio

JDK (Java Development Kit) va Dev-C++

ADT (Android Developer Tools) va Code::Blocks

JDK (Java Development Kit), Code::Blocks

№ 136.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., ГЛОССАРИЙ

Qiyinlik darajasi – 1

API qisqartmasi qanday nomlanadi?

Application Programming Interface

Android Programming Interaction

Application Programming Interaction

Android Program Interface

№ 137.

Manba: https://en.wikipedia.org/wiki/Android_(operating_system)

Qiyinlik darajasi – 1

Androidning Jelly Bean nomli turi qaysi qaysi versiyalar va API level ni oʻz ichiga oladi?

Android 4.1, 4.2, 4.3 va 16-18 API level larni

Jelly Bean versiyada API level mavjud emas

Android 4.3, 4.4 va 18-19 API level larni

Android 4.3, 4.4, 5.0 va 18-20 API level larni

№ 138.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

Android Studioda yangi loyiha yaratildi. Ushbu yaratilgan loyiha ichida avtomatik hosil boʻlgan res papkasida nimalar joylashadi?

loyihaga tegishli resurslar (layout, string, style va h.k.lar)

asosiy java fayllar

AndroidManifest.xml fayli joylashadi

Loyihaning asosiy activity fayllari

№ 139.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

Android Studioda yangi Android loyiha yaratildi. Ushbu yaratilgan loyiha ichida avtomatik hosil boʻlgan java papkasida nimalar joylashadi?

asosiy activity fayllar

loyiha interfeys fayllari

AndroidManifest.xml fayli joylashadi

loyihaga tegishli resurslar (layout, string, style va h.k.lar)

№ 140.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

Android Studioda yangi Android loyiha yaratildi. Ushbu yaratilgan loyiha ichida avtomatik hosil boʻlgan AndroidManifest.xml faylini izohlang?

ilova haqidagi asosiy ma'lumotlarni saqlovchi fayl hisoblanadi

asosiy activity fayl hisoblanadi

asosiy layout fayl hisoblanadi

ilovadagi faqat activitylar haqidagi ma'lumotlarni saqlovchi fayl hisoblanadi

№ 141.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

Android Studioda yangi Android loyiha yaratildi, va ushbu loyiha ishga tushirilgandan keyin yaratiladigan .apk fayli qayerda (loyihaning qaysi papkasida) joylashadi?

outputs papkasida

gen papkasida

src papkasida

res papkasida

№ 142.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

AVD ning oʻrniga qanday virtual mashinalardan foydalanish mumkin?

Genymotion, BlueStacks

JDK, Android SDK, Genymotion

BlueStacks, Android SDK, Eclipse

Android SDK, Eclipse, IntelliJ IDEA

№ 143.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 3

Qiyinlik darajasi – 2

Activity nima?

ilova interfeysini boshqaruvchi asosiy .java kengaytmali fayl

ilovadagi hodisalarni boshqaruvchi tugmalar jamlanmasi

parallel jarayonlarni boshqaruvchi .java kengaytmali fayl

android ilova interfeysi

№ 144.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 1, 1.3-§

Qiyinlik darajasi – 2

setContentView() metodidan qanday foydalaniladi?

setContentView(R.layout.xmlfilename)

app.setContentView()

setContentView(R.app.layout)

app.setContentView(R.layout.xmlfilename)

№ 145.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 5

Qiyinlik darajasi – 1

Android ilova yaratilganda loyihaning qaysi faylida ilova haqidagi umumiy ma'lumotlar saqlanadi?

AndroidManifest.xml

res/layout/main.xml

AndroidManifest.java

Manifest.xml

№ 146.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 1, 1.3-§

Qiyinlik darajasi - 2

onCreate() metodi qanday holatda ishga tushadi?
loyiga yaratilayotgan ya'ni activity ishga tushganda birinchi marta chaqiriladi
loyiha toʻxtab turgan paytda chaqiriladi
activity natijasi foydalanuvchiga koʻringanda chaqiriladi
activity foydalanuvchiga koʻrinmay qolganida chaqiriladi

№ 147.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 1, 1.3-§

Qiyinlik darajasi – 2

Ziyiiiik darajasi 2
onStart() metodi qanday holatda ishga tushadi?
activity natijasi foydalanuvchiga koʻringanda chaqiriladi
activity ish faoliyati toʻxtatilib qayta ishga tushirilganida chiqariladi
activity foydalanuvchi tomonidan ishlatilayotganda chaqiriladi
activity foydalanuvchiga koʻrinmay qolganida chaqiriladi

№ 148.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 1, 1.3-§

Qiyinlik darajasi – 2

Qlyllink darajasi – 2
onPause() metodi qanday holatda ishga tushadi?
joriy activity faoliyati vaqtinchalik toʻxtatilib boshqa activity faollashtirilganda
chaqiriladi — — — — — — — — — — — — — — — — — — —
activity natijasi foydalanuvchiga koʻringanda chaqiriladi
activity foydalanuvchiga koʻrinmay qolganida chaqiriladi
activity to xtatilgan vaqtda chaqiriladi

№ 149.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 1, 1.3-§

Qiyinlik darajasi – 2

$\frac{\sqrt{2}}{2}$ 1 mm $\frac{\sqrt{2}}{2}$
onStop() metodi qanday holatda ishga tushadi?
activity foydalanuvchiga koʻrinmay qolganida chaqiriladi
activity natijasi foydalanuvchiga koʻringanda chaqiriladi
activity to 'xtatilgan vaqtda chaqiriladi
joriy activity faoliyati vaqtinchalik toʻxtatilib boshqa activity faollashtirilganda
chaqiriladi

№ 150.

Manba: РАЗРАБОТКА МОБИЛЬНЫХ ПРИЛОЖЕНИЙ, Бабомурадов О.Ж., Дощанова М.Ю., глава 1, 1.3-§

Qiyinlik darajasi – 2

onDestroy() metodi qanday holatda ishga tushadi?

activity to 'xtatilgan vaqtda chaqiriladi

activity foydalanuvchiga koʻrinmay qolganida chaqiriladi

activity natijasi foydalanuvchiga koʻringanda chaqiriladi

joriy activity faoliyati vaqtinchalik toʻxtatilib boshqa activity faollashtirilganda chaqiriladi

№ 151.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 15

Qiyinlik darajasi – 2

startActivity() metodi nima uchun ishlatiladi?

intent ob'ekti orqali chaqirilgan activity ni ishga tushiradi

joriy activity ni ishga tushirish uchun

Android tizimida bunday metod mavjud emas

joriy activity ni ish faoliyatini to'xtatib qayta ishga tushiradi

№ 152.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

Quyida layout lar toʻgʻri koʻrsatilgan javobni aniqlang

LianerLayout, RelativeLayout, TableLayout, FrameLayout

Image View, Relative Layout, Table Layout, Button Layout

LeanerLayout, ImageView, ButtonLayout, GridLayout

Gridlayout, TableLayout, AbsoluteLayout, ButtonLayout

№ 153.

Manba: Head First Android Development: A Learner's Guide to Building Android Apps with Kotlin, Dawn Griffiths, David Griffiths, Chapter 3

Qiyinlik darajasi – 1

LinearLayout komponentalarni qanday koʻrinishda joylashtiradi?

gorizontal yoki vertikal holatda

komponentalarni bir-biriga bogʻliq holda

jadval koʻrinishida

ekranning x va y koordinatalari boʻyicha

№ 154.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

TableLayout komponentalarni qanday koʻrinishda joylashtiradi?

jadval koʻrinishida

ekranning x va y koordinatalari boʻyicha	
komponentalarni bir-biriga bogʻliq holda	
gorizontal yoki vertikal holatda	

№ 155.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

Zijiiiiii warujusi =	
RelativeLayout komponentalarni qanday koʻrinishda joylashtiradi?	
komponentalarni bir-biriga bogʻliq holda	
gorizontal yoki vertikal holatda	
komponentalarni bir-biriga bogʻliq yoki vertikal holatda	
ekranning x va y koordinatalari boʻyicha	

№ 156.

Manba: Head First Android Development: A Learner's Guide to Building Android Apps with Kotlin, Dawn Griffiths, David Griffiths, Chapter 3

Qiyinlik darajasi – 1

Android ilovadarida ekranning toʻrtta burchagi hisobiga komponentalarni
boshqarish nima deb ataladi?
Anchoring

Anchoring

Resizing and repositioning

Display orientation

RelativeLayout

№ 157.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 3

Qiyinlik darajasi – 2

№ 158.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 2

Qiyinlik darajasi – 1

AutoCompleteTextView va EditText komponentalarning bir-biridan farqi nimada?

AutoCompleteTextView komponentasi kiritilayotgan matnni avtomatik toʻldirish imkoniyatini beradi

AutoCompleteTextView komponentasida matn toʻliq koʻrinadi

AutoCompleteTextView komponentasiga faqat matn kiritiladi

Ikkalasi ham bir xil funksiyani bajaradi

№ 159.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 8

Qiyinlik darajasi – 2

Quyida keltirilgan qaysi javobda faqat AdapterView komponentalari joylashgan?

ListView, GridView, SpinnerView

ListAdapter, GridView, Gallery

ArrayAdapter, ListAdapter, CursorAdapter

ListAdapter, SpinnerAdapter, GridView

№ 160.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 8

Qiyinlik darajasi – 2

BaseAdapter sinfining voris sinflari qaysilar?

ArrayAdapter, ListAdapter, SpinnerAdapter, CursorAdapter

ListAdapter, SpinnerAdapter, ListView, GridView

SpinnerAdapter, CursorAdapter, Spinner, Gallery

ListView, GridView, SpinnerView, Gallery

№ 161.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 8

Qiyinlik darajasi – 2

GridView komponentasi nima uchun ishlatiladi?

ImageView bilan birgalikda rasmlarni ekranga ikki oʻlchovli grid koʻrinishida hosil qilish uchun

barcha komponentalarni jadval koʻrinishda joylashtirish uchun

galereyadagi rasmlarni ekranda koʻrsatish uchun

matnlarni ekranga gorizontal yoki vertikal joylashtirish uchun

№ 162.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 7

Qiyinlik darajasi – 2

Android dasturlarida EditText komponentani (misol uchun ushbu komponenta id si "edittext1"ga teng)id boʻyicha toʻgʻri chaqirilgan javobni koʻrsating?

R.id.edittext1

R.layout.id[edittext1]

R.res.id.edittext1

R.layout.edittext1

№ 163.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 13

Qiyinlik darajasi – 2

Android ilovalarida asosan qanday menyular mavjud?
Option menu, Context menu

Grid menu, Option menu

Layout menu, Grid menu

Context menu, Grid menu

№ 164.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 13

Qiyinlik darajasi – 2

<u> </u>	
onCreateContextMenu()metodi qachon ishlatiladi?	
ilovalarda Context menu yaratilayotganda	
ilovalarda Grid menu yaratilayotganda	
ilovalarda Option menu yaratilayotganda	
ilovalarda Lavout menu varatilavotganda	

№ 165.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 13

Qiyinlik darajasi - 2

<u>X-J </u>	
onCreateOptionsMenu()metodi qachon ishlatiladi?	
ilovalarda Option menu yaratilayotganda	
ilovalarda Layout menu yaratilayotganda	
ilovalarda Context menu yaratilayotganda	
ilovalarda Grid menu yaratilayotganda	

№ 166.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 32

Qiyinlik darajasi – 2

Alpha animatsiya bu -	
ob'ektning shaffoflik darajasi o'zgarishi	
ob'ektning o'lchami o'zgargan holda bor yoki yo'q bo'lishi	
ob'ektni bir joydan ikkinchi joyga harakatlanishi	
ob'ektni burish	

№ 167.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 32

Qiyinlik darajasi – 2

Scale animatsiya bu -

ob'ektning o'lchami o'zgargan holda bor yoki yo'q bo'lishi

ob'ektni bir joydan ikkinchi joyga harakatlanishi

ob'ektni burish

ob'ektning shaffoflik darajasi o'zgarishi

№ 168. Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 32

Manba:

Qiyinlik darajasi – 2

Translate animatsiya bu -

ob'ektni bir joydan ikkinchi joyga harakatlanishi

ob'ektni burish

ob'ektning shaffoflik darajasi o'zgarishi

ob'ektning o'lchami o'zgargan holda bor yoki yo'q bo'lishi

№ 169. Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 32

Manba:

Qiyinlik darajasi - 2

Rotate animatsiya bu -

ob'ektni burish

ob'ektni bir joydan ikkinchi joyga harakatlanishi

ob'ektning o'lchami o'zgargan holda bor yoki yo'q bo'lishi

ob'ektning shaffoflik darajasi o'zgarishi

№ 170.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 7

Qiyinlik darajasi – 2

View komponentalarida isChecked() metodi nima uchun ishlatiladi?

radiobutton yoki checkbox komponentasining belgilanganligini tekshirish uchun radiobutton yoki button bosilganligini tekshirish uchun

Gallery dagi bironta rasm belgilanganligini tekshirish uchun

Bunday metod mavjud emas

№ 171.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 13

Qiyinlik darajasi – 1

Android tizimida ilovaning displey boʻylab joylashuvining qanday orientatsiya turlari mavjud?

portrait, landscape

portrait, horizontal
horizontal, relative
relative, portrait

№ 172.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 13

Qiyinlik darajasi – 2

Ilova interfeysini "resizing and repositioning" displey orientatsiyasi qanday xususiyatga ega?

ilova interfeysini yaratishda har bir orientatsiya (portrait, landscape) uchun alohida fayl yaratiladi

ilova interfeysini yaratishda ekranning toʻrtta burchagiga asoslanadi

ilovaning interfeysini yaratishda intent ob'ektlarini filtrlaydi

ilovaning interfeysini yaratishda animatsiyalardan foydalanishni ta'minlaydi

№ 173.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Introduction

Qiyinlik darajasi – 1

Qiyiniik darajasi – 1
SDK kengaytmasi qanday?
Software Development Kit
Self-Development Kernel

Standart Development Kit

Software Design Kit

№ 174.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Introduction

Qiyinlik darajasi – 2

Android SDK nima uchun ishlatiladi?

Android ilovalarini yaratishda ishlatiladigan kutubxona, kodlar tasnifi va debugger hisoblanadi

Android ilovalarini yaratishda standart klasslarni kompilyatsiya qiladi

Virtual mashinani toʻliq boshqaradi

Java virtual mashinasi ishlashi uchun kutubxona

№ 175.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Introduction

Qiyinlik darajasi – 1

JVM kengaytmasi qanday?

Java Vitual Machine

Java Vending Machine

Java Virtual Mechanism	
Java Visual Mechanism	

№ 176.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 2

Qiyinlik darajasi – 2

ImageView img; Mazkur rasmni oʻziga oʻzlashtiruvchi "img" ob'ektiga qaysi metod orqali animatsiya oʻrnatish mumkin?

img.startAnimation(animationObject)

img.setAnimation(animationObject)

img.showAnimation(animationObject)

ImageView::setAnimation(img.animationObject)

№ 177.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 14

Qiyinlik darajasi – 1

Android ilovalarida asosan necha xil ma'lumot saqlash turlari mavjud?	
<mark>3</mark>	
2	
4	
1	

№ 178.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 27

Qiyinlik darajasi – 2

Ilova ma'lumotlarini avtomatik XML faylga saqlashda qanday ob'ektdan foydalaniladi?

SharedPreferences ob'ekti orgali

FileWriter ob'ekti orgali

ilova ma'dumotlarini XML faylda saqlash imkoniyati yoʻq

FileBuffer ob'ekti orgali

№ 179.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Introduction

Qiyinlik darajasi – 1

DDMS kengaytmasi qanday va u nima uchun ishlatiladi?

Dalvik Debug Monitor Service (SDK asosida ilova holatini grafik interfeys orqali boshqarish uchun dastur)

Data Debugger Monitoring System (ilovani grafik interfeysini boshqaruvchi dastur)

Data Debugging Mobile System (mobil ilovaning ma'lumotlar bazasini boshqaruvchi dastur)

Dalvik Data Mobile System (ilova ma'lumotlarini Dalvik mashinasi orqali boshqaruvchi dastur)

№ 180.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 21

Qiyinlik darajasi – 1

Faylga ma'lumot yozish uchun qanday sinflardan foydalaniladi?

FileOutputStream va OutputStreamWriter

FileInputStream va OutputStreamWriter

FileInputStream va InputStreamReader

InputStreamReader va OutputStreamWriter

№ 181.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 14

Qiyinlik darajasi – 2

Android ilovalarida ma'lumotlar bazasi bilan ishlashda Cursor sinfi nima uchun ishlatiladi?

Ma'lumotlar bazasidagi jadvallardan satr ma'lumotlarini o'qish uchun

Ma'lumotlar bazasidagi jadvallardan ustun ma'lumotlarini o'qish uchun

Ma'lumotlar bazasiga bog'lanishni tashkil qilish uchun

Ma'lumotlar bazasidagi jadvallar ma'lumotlarini o'zgartirish uchun

№ 182.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 5

Qiyinlik darajasi – 2

Content Provider nima?

Android ilovalarida paketlararo ma'lumot almashish uchun ishlatiladi

Android ilovalarida internetga ulanishni ta'minlaydi

Ilovalarda internet provayderlarga bogʻlanish protokollar paketi

Ilovalar uchun ma'lumotlar bazasini boshqarish tizimi

№ 183.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 15

Qiyinlik darajasi – 2

Content Provider orqali ma'lumot oʻqish soʻroviga toʻgʻri keltirilgan misolni belgilang

content://contacts/people/2

http://contacts/people/2

https://contacts/people/2	
provider://contacts/people/2	

№ 184.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 33

Qiyinlik darajasi - 1

LBS kengaytmasi qanday?
Location Based Services
Load Binding System
Loading Base Servers
Location Binding Servers

№ 185.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 33

Qiyinlik darajasi – 2

21 mm darajusi 2	
Android SDK kutubxonasida Google APIs nima uchun ishlatiladi?	
ilovalarda karta va GPS xizmatini boshqarish uchun	
ilovalarda karta xizmati va google qidiruv xizmatini boshqarish uchun	
ilovalarda GPS xizmatini boshqarish uchun	
ilovalarda google qidiruv xizmatini boshqarish uchun	

№ 186.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

Ilova internet xizmatidan foydalana olishi uchun AndroidManifest.xml fayliga qanday kod qismi qoʻshilishi kerak?

<uses-permission android:name="android.permission.INTERNET"/>

<uses-permission android:name="android.usingpermission.INTERNET"/>

<uses-allow android:name="android.allow.INTERNET"/>

<uses-request android:name="android.allow.INTERNET"/>

№ 187.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 25

Qiyinlik darajasi – 1

JSON kengaytmasi qanday?
JavaScript Object Notation
Java Server Object Native
JavaScript Object Native
Java Server Object Notation

№ 188.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 33

Qiyinlik darajasi – 2

Loyiha uchun Google API kaliti qanday generatsiya qilinadi?

Google maxsus modulida kompyuter MD5 kodini generatsiya qilish orqali

Avtomatik tarzda internet orqali

Bu pulli xizmat generatsiya qilish imkoniyati yoʻq

Google API kaliti har mobil qurilmaning oʻzida mavjud boʻladi, generatsiya qilish shart emas

№ 189.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 9

Qiyinlik darajasi – 1

Qaysi faylda loyihaning satrli ma'lumotlari (resurslari) joylashadi?
strings.xml
AndroidManifest.xml
activityfullscreen.xml
text.xml

№ 190.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Introduction

Qiyinlik darajasi – 1

Ishlab chiqilgan ilovani ishchi kompyuterda testlash uchun qanday vositadan foydalaniladi?

Android virtual device (AVD)

Android virtual machine (AVM)

Java virtual machine (JVM)

Dalvik virtual machine (DVM)

№ 191.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 29

Qiyinlik darajasi – 2

Ilovaga tashqi manbalardan kirib keluvchi ma'lumotlarni boshqaruvchi sinf nomini koʻrsating?

BroadcastReceiver

ContentProvider

ViewReceiver

IntentReceiver

№ 192.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 1

Android-ilovalarida foydalanuvchi grafik interfeysini yaratishda qaysi razmetkali
tildan foydalaniladi?
<mark>xml</mark>
gml
xhtml
html

№ 193.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 28

Qiyinlik darajasi – 2

Ilovada qoʻshimcha xizmatlarni ishga tushirish uchun qaysi metoddan
foydalaniladi?
bindService()
openService()
createService()
runService()

№ 194.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

21yinink darajasi 2
res/value/ papkasi nima uchun ishlatiladi?
satrli, sonli, tasvirli ma'lumotlarni saqlovchi XML fayllarni saqlash uchun
satrli, sonli, tasvir va shunga oʻxshash ma'lumotlarni saqlovchi HTML fayllarni
saqlash uchun
faqat grafik ob'ektlar va resurslarni saqlovchi XML fayllarni saqlash uchun
faqat grafik ob'ektlar va resurslarni saqlovchi HTML fayllarni saqlash uchun

№ 195.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 12

Qiyinlik darajasi - 2

Qiyinik darajasi – 2
AlertDialog bu:
sarlavha, 3 tagacha tugma, qiymatlarni belgilash va tanlash mumkin boʻlgan
roʻyhatdan iborat dialog oynasi
shaxsiy dialog oynasini yaratish uchun konteyner
joriy sana va vaqtni belgilab beruvchi dialog oynasi
qandaydir jarayonni koʻrsatib beruvchi dialog oynasi

№ 196.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 12

Qiyinlik darajasi – 2

DialogFragment bu:

shaxsiy dialog oynasini yaratish uchun konteyner

qandaydir jarayonni koʻrsatib beruvchi dialog oynasi

sarlavha, 3 tagacha tugma, qiymatlarni belgilash va tanlash mumkin boʻlgan roʻyhatdan iborat dialog oynasi

joriy sana va vaqtni belgilab beruvchi dialog oynasi

№ 197.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 2

Abstrakt metod bu -

tanasi yozilmaydigan metod

abstrakt sinf turlaridan biri

abstrakt sinf vorisi hisoblanadi

qayta yuklanadigan metod

№ 198.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 1

Qiyinlik darajasi – 2

Loyihaga yangi activity qoʻshilganda loyihaga qanday oʻzgartirish kiritish lozim?

yangi activity haqidagi ma'lumotni loyihaning AndroidManifest fayliga qoʻshish lozim

bu yangi loyiha yaratilganligini bildiradi

emulyator ni ishga tushirish kerak

loyiha uchun MultiActivity SDK dasturini yuklab olish va sozlash lozim

№ 199.

Manba: Java: The Complete Reference, Eleventh Edition, Herbert Schildt, Part I, Chapter 8

Qiyinlik darajasi – 2

Abstrakt sinf bu -

ob'ekt yaratish imkoniyati mavjud bo'lmagan sinf

faqatgina bitta ob'ekt yaratish uchun mo'ljallangan sinf

tanasi yozilmaydigan va abstrakt metodga ega sinf

nomga ega bo'lmagan sinf

№ 200.

Manba: Android Programming: The Big Nerd Ranch Guide, Third Edition, Bill Phillips, Chris Stewart, Kristin Marsicano, Chapter 8

Qiyinlik darajasi – 2

<u></u>
Adapter interfeysi nima uchun ishlatiladi?
resurs va komponentalar oʻrtasidagi bogʻliqlikni ta'minlab beradi
bunday interfeysdan foydalanib bo'lmaydi chunki u abstrakt
Android SDK versiyalari oʻrtasida bogʻliklikni amalga oshiradi
mobil qurilmaga qoʻshimcha ma'lumot yuklash uchun portlarni aktivlashtiradi