



disadvantages:

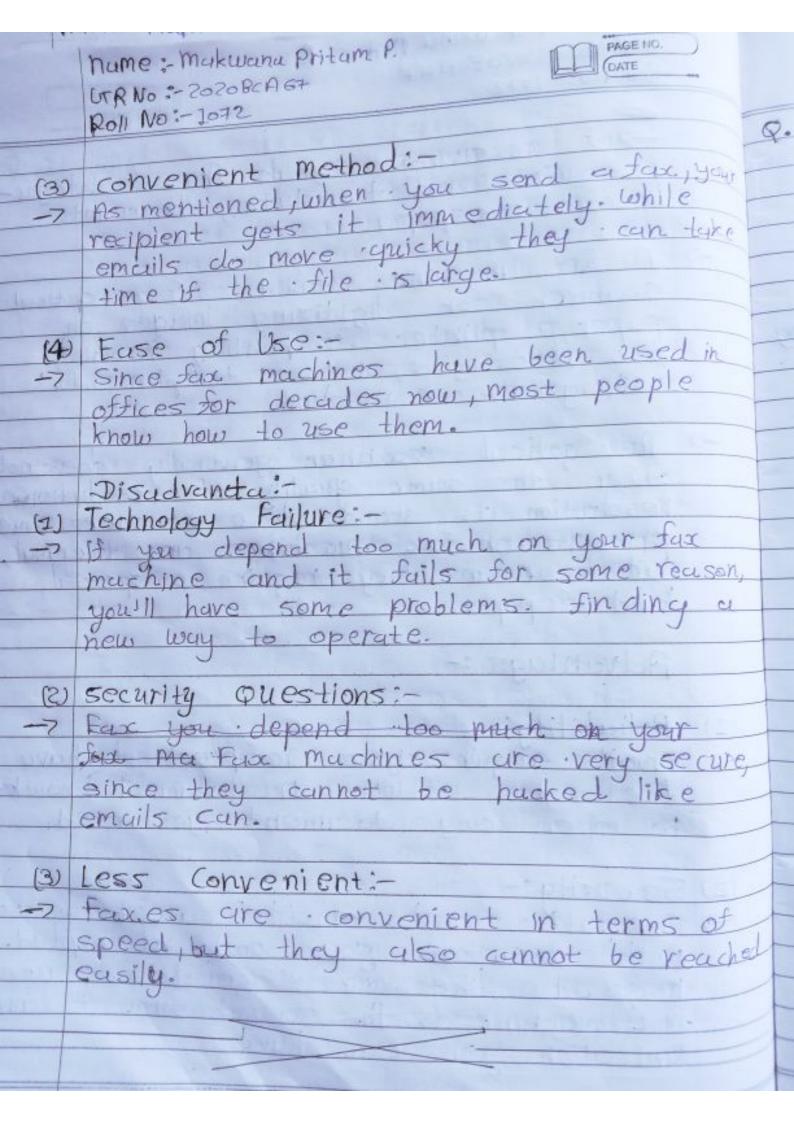
large compared to a traditional

much more expensive than a traditional printer.

Invented:

was invented in 1953 by Reprington-Rand. It was used in conjounction with the UNIVAC computer to created technical drawings.

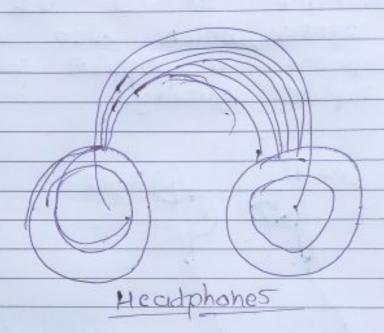
name: - mak wuna Pritam P. name:-makwana Pritam P. CTR No: - 2020BCA67 URNO: - 2020BCA 67 Roll No: - 1072 Al Explain Fax in detail: -70f receiving signals from a telegra-- Short for fuscimile machine, a device ph wire and translating them into that can send or receive pictures and text over a telephone line. image one paper. -> A fax machine consists of an optical -> Fax machines work by digitizing an scanner for digitizing images on image -- dividing it into a grid of dots. paper, a printer for printing incoming fux messages, and a telephone for making the connection. -> Each dot is either on or off, depending on whether it is black or white: -> The optical scanner generally does not offer the same quality of resolutioner resolution as stand-alone scanners. Some -> Electronically, each dot is represented by a bit that has a value of either of long. printers on fax machines are thermal, which means they require a special kind of paper. -> In this way, the fax machine translates Advantags :a picture into a series of zeros and ones [called a bit map] that can be transmitted like normal computer data. (I) Reliability:--> Emails require your recipient to have the right software or technical knowledge -> on the receiving side, a fax muchine to open any document you send. reads the incoming duta translates the zeros and ones back into dots -7 Computer and emails can be hacked, (2) Security:and reprints the picture. with document you send intercepted. If you'd like your office be secure, a fax muchine is the scafest form of comm--> The idea of fax machines has been around since 1842, when Alexander Unication you can have. Bain invented a machine capable -7



Pame'- makwana Pritam P. PAGE NO. CR: - 2020 BCA67 ROLL - 1072 write a note on google alussicrocogle cross is a wearable, voic and motion controlled Android device that resembles a pain of eyeglasses and display information directly in the user's Sleid of vision reality experience by using visual, azedio o sand location-based inputs to provide relevant information for example rupon entering an airport a user could automatically receive set flight status information. > croogle glass is designed in the shape of a pair of eyeglasses. It will be displayed in smoot phone. -> people who wear this can communications with internet through voice commands. -7 It also had a cemena attached to it. It's an alternative approach of having a software pakuge. The memory is ZEXB RAM. The Storage consits of 15 UR flush memory.

1072		nume: - Makwana Pritam P.
name: - Makwance Pritam P. PAGENO.		- 22 - 22 - 22
(TRNO:-2020BCR 67		ROLL NO: - 2020BCH87 ROLL NO: - 1072 DATE
Roll No:-1072	-7	
-> The croogle orluss operating system (os)		engine through the glusses, using wirfi or a smartphone's data connection.
-> The croogle of Android. The is based on a version of Android. The		a smartphoners agra connection.
is based on a version virtualization os can run application virtualization that are	7	The shill be have true to
tools called a dessware that are		The ability to have translations streamed
		straight to the wearer through through
	100	the screen.
allower the device	100	
The state of the s		
		or tasks with an added visual aspect
Lill-in lil-ti and bluetooth commen	4 10 1 10	that will prompt a notification to appear
Compres John Haking Proto-		on the Eser's screen every time they
graphs and videos.		look at a particular object.
731111	10 10	
-> The smart eyewear uses motion	76.72	The ability to sync the glusses to calendars stored on phones or computers
and voice recognition to process		calendars stored on phones or computers
commands from the wearer. A touch-		in order to receive reminders of events
pud is also available on the glasses!		and meetings.
rim. Vim. Later has acitors	1 8	12 COVET TO THE TOTAL STATE OF THE STATE OF
La partie de la contraction de	->	Support of both voice and video calls.
-7 croogle chluss then uses a field		In the video calls weavers can show
sequential color (FSC) liquid crystal on		the other person exactly what they're
Silicon (LEOS) system to display images	20140	poking at intead of talking face-to-
on the lens, allowing wearers to view		Jace.
the image in true colors.		otal land transition of the state of the sta
Endurant of the print to the control	-)	The ability to respond to facial and
Features:		head movements, such as allowing the user to tilt their head to scroll
The advantage two days and to deposit to		user to tilt their head to scroll
	. 1	thorough a page - or operate the device
Video and then share exactly what	1.	with eye movements.
video and then share exactly what the user is seeing through croogle		
Hangorits.		

[6] Explain Headphones.

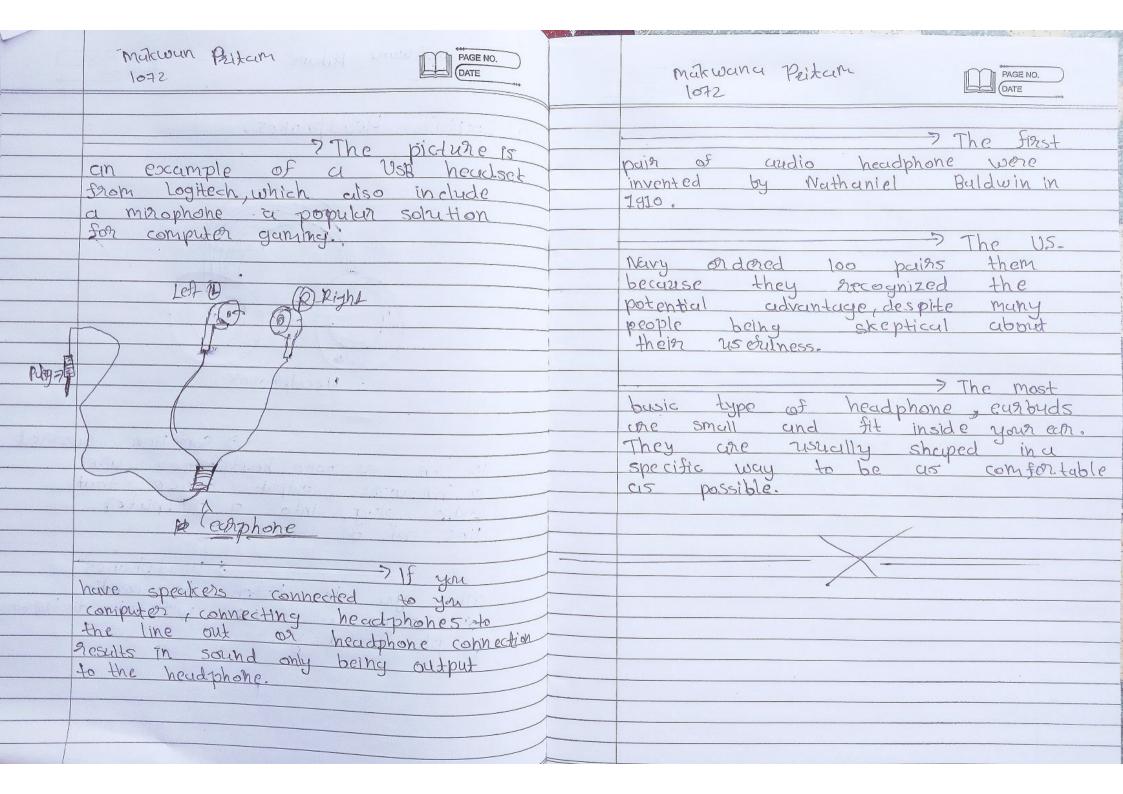


Sometimes reterred

to us comphone, head-phones use
a handware output device that
other plug into a computer

line out on speakers.

allow you to listen to aredio
on worth a movie without distanting
people amound you.



name: - makwana Pritam P. UTR No: - 2020BCAGT PAGE NO. Roll No: - 1072 Write a note on SUD. Speech-generating devices (SUDS), also known as voice output communication aids, are electronic augmentative communication (AAC) systems used to supplement or replace speech or writing for individuals with severe speech impairments, enabling them to verbally communicate. > SGDE are important for people who have limited means of interacting varbally as they allow individuals to become active participants in communication interactions. They are particularly helpful for putients
Suffering from amyotrophic lateral sclerosis
CALS) but recently have been used for children with predicted speech deficien-> speech-generating device can produce electronic voice output by using digitized recordings of nutural speech or through speech synthesis - which muy carry less emotional information but can permit the user to speak novel ms messages The first known SUD Wus prototyped in the mid -1970s

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pame:-makwan Pritam Pi	name:-merkwan Pritam P
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Roll No: - 7072	CRNO: 2020BCA67 PAGE NO. (DATE
MO[1] NO 40+2	Roll No:- 7072
STREAMS SAGE AND A	The second of th
-> The content, organization and updating	-> There are several input and display
of the vocabulary on an san is	methods for users of varying abilities
influenced by a number of factors,	to make use of sorps.
such as the user's needs and the	to make use 9 solps.
contexts that device will be used in	
contects that device will be used in.	-7 Some sorDs have multiple pages of
	symbols to accommodate a large number
There are multiple methods of accessing	of utterances, and thus only a portion of
There are multiple methods of accessing messages on devices: directly or indirectly,	the symbols available are visible at any
or using specialized access devices-	one time, with the communicator navigating
SAME OF THE SAME O	the various pages.
> Fixed display devies refer to those in which the symbols and items	The rest loss had a
in which the symbols and items	-> Space to colony lives loving and 1
'are fixed' in a particular format	-> Speech generating devices can produce electronic voice output by using digitized
some sources refer to these as	electropic voice output by using digitized
the sources reper to these as	recordings of neutural speech or through
have a simpler learning curve than	speech synthesis - which may carry
have a simpler learning curve than	less emotional information but can permit
some other devices.	the user to speak hovel messages.
the state of the s	The suges.
-> Fixed display devices replicate the	-> The content about intelligent I is I is
tech AAC devices (low-tech is	-> The content, organization, and updating
tech AAC devices (law to-	influence balany on an SORD IS
defined as these this	of the vocabellary on an SORD is influenced by a number of fectors, such
defined as those devices that do	as ace aspris needs and the
not need buttries, electricity or	that nederies will be used in.
electronics), like communication boards.	A TOTAL OF THE PARTY OF THE PAR
iney shere some of disudvaluces;	-7 Vocabulary items shold be of high interest to the 21septo for
for example they are typically restricted	interest to the 2150ml Ge of high
to a limited number of symbols and hence	cyble have a bising frequently appli-
They shere some of disadvatuges; for example they are typically restricted to a limited number of symbols and hence message. It is important to note that with technological advances made in the timesty-	interest to the user, be frequently appli- cuble, have a range of meaning, and be pragmatic in funtionality.
technological that with	progratic in Juntionality.
technological advances made in the twenty-	
not commonly used anymore.	