



**Izmir University of Economics**  
**Digital Design (EEE242)**  
**Midterm Exam (Date: 25/04/2023)**  
Instructors: Assoc.Prof. Mehmet Turkan  
Asst.Prof. Faezeh Yeganli

Questions	Mark
Q1(%32)	
Q2(%34)	
Q3(%34)	
Total	

Name: .....  
ID Number:.....  
Instructor:.....

**Q1) Convert the following numbers from the given base to the other bases listed in the table. Show all your work for full credit.**

Decimal	Binary	Hexadecimal	Octal	BCD code
18.25	(a)=?	(b)=?	(c)=?	(d)=?
(e)=?	11001.11	(f)=?	(g)=?	(h)=?
(i)=?	(j)=?	A.C	(k)=?	(l)=?
(m)=?	(n)=?	(o)=?	32	(p)=?