Brandon Tenorio

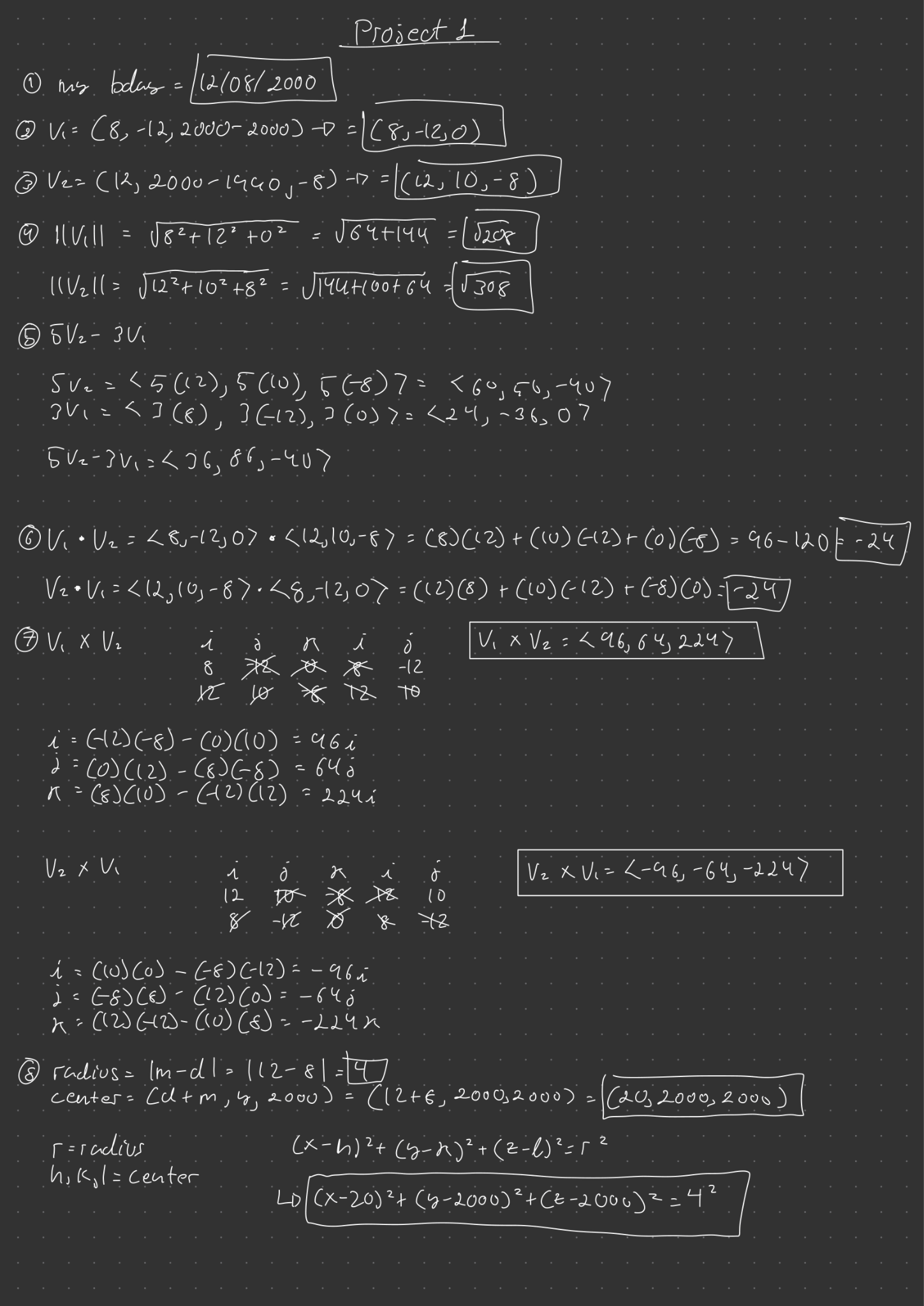
Fall 2021

MATH280

Professor Camilo Diaz

***Project 1***

***Handwritten work***

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***Matlab Code***

clc

clear

clear all

[x,y,z] = sphere; %the sphere

v1 = [8 -12 0];

v2 = [12 10 -8];

dot(v1,v2);

cross(v1,v2);

cross(v2,v1);

5\*v2-3\*v1

x = x\*20;

y = y\*2000;

z = z\*2000;

r = 4;

surf(r\*x+20, r\*y+2000, r\*z+2000);

***Matlab Screenshot***

