22 4 LAX 1415 Trang 64 Cho ABC nhou (BB(BC) noi trêp (O,R). Hai drivey Cao AD, BE Cet, whom tait. L'I diry times AM cuq (0) cat BC fai I. Goit la hins a) 9m CDITE, ADFC nother. Ch 4m IA. IM = IBIT in BS.AC= 2R.AD (KKhacA). Sm HK di quatning dien Cus BC.

4, LAX 1415 Trang 64 a) Amtre grac (DHE, ADF Crosi trèp. Xet to grac COHE ; (CDH = 90° (AD la tring Cao DABC)

HEC = 90° (BE la tring Cao DABC) => tiggiac COHEnsi top Hon think HC. Xet trigial ADFC > ADC=908 (AD lastitucy Cao DABC) APC=90° (Flahind liver of Ctsen AM=) (FLAM) => Migau ADFC noi timp of them of Kinh AC.

LAX 1415 Toung 64 6) Xet 2 tamgia CABI ra CMI : [I = Iz (46; 22) BAI -MCI (2goc noitép augchin BM of =>IA.IM = IB.IC (Apan) C Goz ABM noi tep (0) và AM là diệ Kinh => ABM vvery. Xet 2 Dung ABM ra AD (& AMB = AUD (2 goo no i tiep ing chen AB) = AM => AB,AC = AM,AD => AB,AC = 2R.AD. => DABM OD DADC => AB

2 4 LAX 1415 Trang 64 c) 9/m DF//CH ~ DABM OD DADC => BAM = DAC => BAD+DAM=DAM+MAC =>BAD = MAC (1) Xet at from ngouitép très pric ADTC & FDC = MAC (2) (2goc noi tiepliegland FC) Xet BABC, I la grav drim 2 dring con ADRBE -> CA LAB (CH la triap (as tire) Trous, (2) va (3); FDC=HCD=) DF/CH (2 gor So letrong bring whay) (dgan)



