71170) 7 (= Ec/744

$$\frac{1}{2} + \frac{1}{2} = -1$$

$$\frac{1}{2} - \frac{1}{4} =$$

$$\frac{3}{23-1600} = \frac{3}{41001} = \frac{3}{41001} = \frac{3}{23-100} = \frac{3}{23-300} = \frac{3}{23-3000} = \frac$$

1 3 - 4 5 - 2 3 det As & \$ 20 XXXXII. cled An = 1 trt = | Z'OC

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$$= \frac{13}{6} - \frac{1}{6} + \frac{1}{3} - \frac{1}{8} - \frac{1}{2} + \frac{1}{15} = \frac{1}{15} - \frac{1}{15} + \frac{1}{15} = \frac{1}{15} = \frac{1}{15} + \frac{1}{15} = \frac{1}{15} = \frac{1}{15} + \frac{1}{15} = \frac{1}{15} =$$

(b)
$$def fA = def A$$

 $def AB = (def A) (def B) a_{1}$
 $def(fAA) = (def A)^{2}$
 $def(fE_{2}) = 1$.
 $def A = f(fdA) =$

(3) detA= 1 b) A + EDI+1 A-1 = A Et3. == z" An(2;j) M = (-1)2+) det Apz, Ant ITA から第了行と第2行を以如此行列 より、不ってかいを扱めかっろりしかり (一)2017 (-)201 あてその(ご)対分も整数である。

問題十一十月 (et An = 1 2) \$3. よって、A100の特/行と第2行をいわらた 47A11 Bodel 13-1243 Ra#1/17 to 2024/18 (texant C T \$ 4 C = -2024 4 tots 村成的CO村心内村正内整数243

