

1 Film [2]

$$\begin{array}{c} \lceil \quad \rceil \\ e \\ \lfloor \quad \rfloor \end{array}$$

2 Film [2]

$$-\log_{10}(\text{InnateBehaviour}) > 7$$

3 Song [3]

$$\heartsuit = \partial^\mu \partial_\mu$$

4 Film [1]

$$\lim_{x\rightarrow a}f(x)\text{ undefined}$$

5 Film/Book [3]

$$p(x)=|\psi(x)|^2$$

6 Song [2]

$$\vec{E} = \vec{E}_0 e^{-t/\tau}$$

7 Film [1]

$$\text{0b111}$$

8 Show [4]

$$\frac{\tan x}{\sin x} + c_T$$

9 Game [2]

$$\tau \ln 2$$

10 Game [2]

$$\dot{A}_2$$

11 Song [4]

$$2\mathrm{U} \not\equiv \text{everything else}$$

12 Book/Film [2]

$$\sum_{i=1}^N P((\text{VeryGood})_i)(\text{VeryGood})_i$$

13 Film [2]

$$\mathrm{Si}(x)\cos(x)+\mathrm{Si}(x)\cos(x)+\mathrm{Si}(x)\cos(x)+\mathrm{Si}(x)\cos(x)+\mathrm{Si}(x)\cos(x)+\mathrm{Si}(x)\cos(x)+\mathrm{Si}(x)\cos(x)$$

14 Album [2]

$$y=mx+c,y=mx+d,y=mx+e$$

15 Show [3]

$$\text{\$ 1s *.x}$$

16 Film [4]

$$)2=t(\rightarrow)1=t($$

17 Album/Song [2]



18 Album (also an unrelated Song works) [3] [4]

$$\sup\{\heartsuit\}$$

19 Book/Film [6]

$$\phi(t)=\frac{2\pi t}{80}$$

20 Book/Film [2]

$$233\,^{\circ}\mathrm{C}=506\,\mathrm{K} =$$

21 Film [3]

$$ma=mg-\underbrace{F_1}_{\text{this}}-F_2$$

$$F_1=\gamma_1v$$

$$F_2=\gamma_2v^2$$

22 Book [2]

$$\vec{g},\;(\vec{E},\vec{B}),\;\underbrace{(\star,\mathrm{Cu})}_{\text{this}}$$

23 Song [2]

$$F/A$$

$$\downarrow$$

you are here

24 Film [3]



25 Film [1]

$$\frac{GMm}{r^2}$$

26 Song [2]

$$P(\P_1\cap\P_2)=P(\P_1)P(\P_2)$$

27 Song [4]

$$KE_{\mathrm{Stone}}=\tfrac{1}{2}mv^2+\tfrac{1}{2}I\omega^2$$

28 Book/Film [2]

- $D$  : discharged  
 $M$  : mentally unsound  
 $E$  : evaluation requested
1.  $D \implies (M \wedge E)$  (premise 1)
  2.  $M \implies \neg E$  (premise 2)
  3. From 2,  $\neg M \vee \neg E$
  4. From 3,  $\neg(M \wedge E)$
  5. From 1 and 4,  $\neg D$

- $S$  : new office toner supplied  
 $T$  : ran out of office toner  
 $R$  : requisition form printed and filled in
1.  $S \implies (T \wedge R)$  (premise 1)
  2.  $T \implies \neg R$  (premise 2)
  3. From 2,  $\neg T \vee \neg R$
  4. From 3,  $\neg(T \wedge R)$
  5. From 1 and 4,  $\neg S$

29 Film [4]

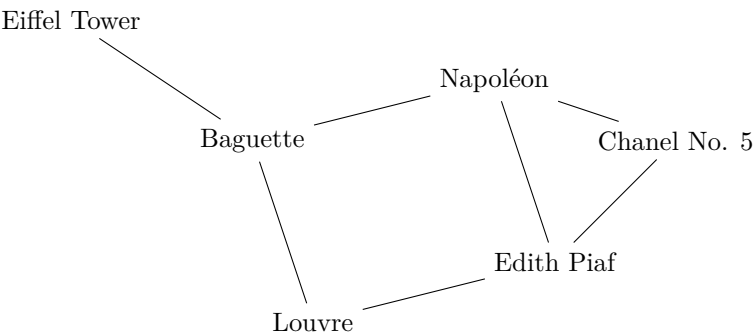
$$e^{i\pi} + 1 = 0 \text{ and } 666$$

30 Film [1]

$$d(d(d(x)))$$

31 Book/Film [3]

$$\int_a^b \vec{F}_{\odot} \cdot d\vec{r},$$
$$b-a=o$$



32 Film/Book [3]

- 33 Film/Book [2]

$$\neg(\text{PhD})$$
- 34 Song [3]

$$\mathfrak{P} \in \mathbb{N}$$
- 35 Album/Song/Film [4]

$$\forall \mathfrak{X} \mathfrak{A}$$
- 36 Film [2]

$$\text{Life}(t+24\text{hr}) = \text{Life}(t)$$
- 37 Film [3]

$$\text{Lost} \rightarrow \text{Lost} + \Delta x$$
- 38 Film [5]

$$\text{Target: } \int \sqrt{1 + \left(\frac{\text{dMissing}}{\text{d}x}\right)^2} \text{d}x$$
- 39 Film/Game [1]

$$\frac{a}{b}\sqrt{-1} = \frac{a+b}{a}\sqrt{-1}$$
- 40 Film [1]

$$\frac{\partial u}{\partial t} = \alpha \nabla^2 u$$
- 41 Film [3]

$$\begin{pmatrix} \cos \theta & -\sin \theta \\ \sin \theta & \cos \theta \end{pmatrix}$$
- 42 Film [1]

$$\tan \hat{\sigma}$$
- 43 Film [4]

Python:  $(-3, 4)$

Anaconda:  $(1, -3)$

Cobra:  $(4, 5)$

Viper:  $(-1, -2)$
- 44 Film/Book [2]

$$\sin(\text{London})$$
- 45 Game [2]

$$(d, 17), (e, 3), (i, 13), (m, 2), (o, 11), (r, 7), (t, 5)$$
- 46 Song [2]

If A is 1, B is 10, C is 11, etc

what is 1100 1111 10110 101?

47 Song [1]

$$\frac{\mathrm{d}W}{\mathrm{d}t}$$

48 Song [4]

$$(u\in\phi)\vee(u\not\in\phi)$$

49 Song [1]

$$f:X\rightarrow Y,\,g:X\rightarrow Y,\,h:X\rightarrow Y$$

50 Song [3]

$$\sum_i^{\heartsuit}\mathfrak{A}_i$$

51 Show [1]

$$t-30$$

52 Book/Film [1]

$$\mathbb{S}^2+\mathbb{E}^2+\mathbb{L}^2\leq R^2$$

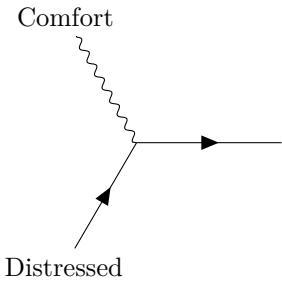
53 Film [2]

$$\mathrm{False}(\mathrm{hood})\implies\mathrm{False}(\mathrm{hood})$$

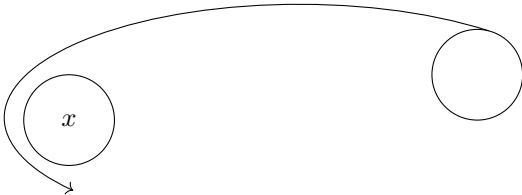
54 Game [2]

$$(\mathrm{D}_2\mathrm{O})_{\approx 0.003\,\mathrm{mol}}$$

55 Film [3]

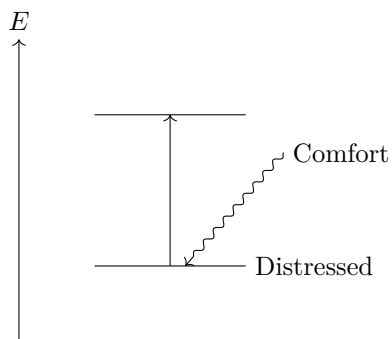


56 Film [2]



57 Book [2]

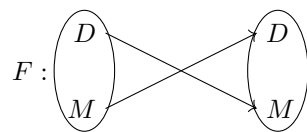
$$\mathrm{Equus}\leq\mathrm{Canis}\leq\mathrm{Suidae}$$



58 Song [3]

> word + word + word

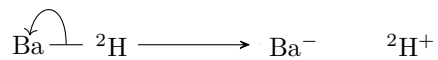
59 Film [2]



60 Film [3]

$$r_{\sigma_1}, r_{\sigma_2} < \frac{2GM}{c^2}$$

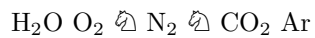
61 Show [2]



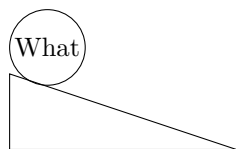
62 Film [1]

Average bond energy(kJ mol<sup>-1</sup>)  
 $\infty$

63) Song [4]



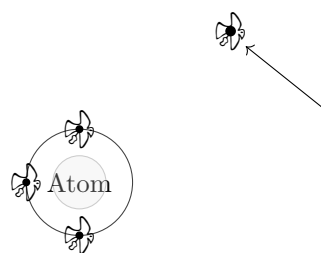
64) Song [5]



65) Song [2]

66) Album [9]

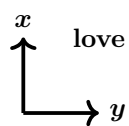
$$\text{me} = \{\neg A | \text{Any proposition of the form: } A \in \text{me}\}$$



67) Album [2]

XOR

68) Album [4]



69) Album [2]

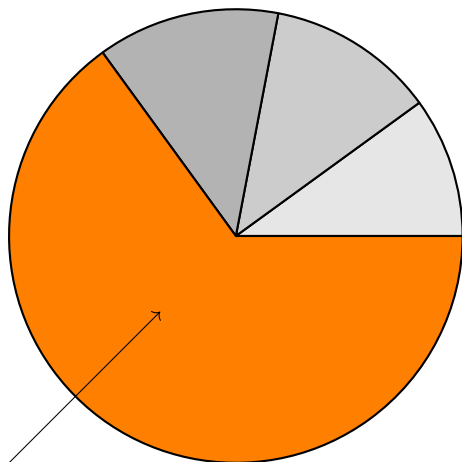


Figure 1: Particle decay products

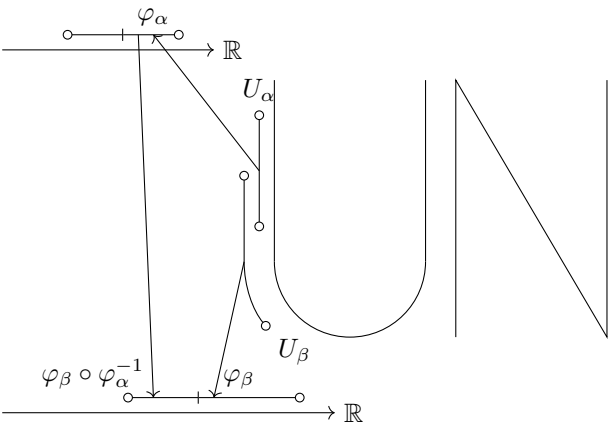
70) Song [2]

The distance of X from Sun where  

$$\frac{\text{Distance of X from Sun}}{\text{Distance of Earth from Sun}} = \text{fools}$$

71) Album/Songs [4]

$$\begin{pmatrix} \overrightarrow{-1} & 0 & 0 & 0 \\ 0 & 1 & 0 & 0 \\ 0 & 0 & 1 & 0 \\ 0 & 0 & 0 & 1 \end{pmatrix}$$



72) Film [1]

-r-x Brain

73) Game [1]

74) Album [2]

$\Delta C$

75) Show [2]

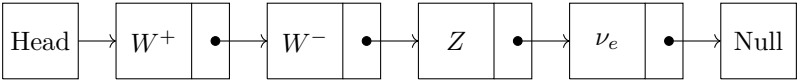
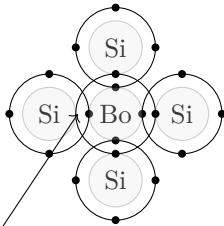
$A \cos \omega_1 t, \ A \cos \omega_2 t$

76) Book/Film [1]

77) Show [3]

78) Song [4]

$\heartsuit \in \clubsuit$

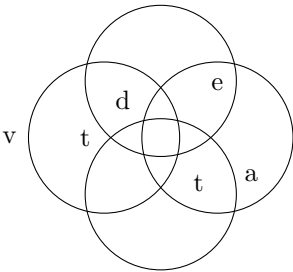




79) Album/Song [3]

AgdB

80) Film [3]



81) Film [3]

$$S = \int L_1 \, \mathrm{d}t \, , \, S = \int L_2 \, \mathrm{d}t \, , \, \underbrace{\mathfrak{S} = \int L_3 \, \mathrm{d}t}_{\text{this}}$$

82) Book/Film [4]

For group element  $\mathfrak{A}^{\mathfrak{B}}$ , smallest  $m$  such that  $\mathfrak{A}^{\mathfrak{B}^m} = e$

83) Film [3]



84) Show [3]

$$-1.8288 \, \text{m}$$

85) Book/Film [5]

$$\sum_{i=1}^{U_N} (\text{Lucky Incident})_i$$

86) Book/Film [3]

$$\pi^0 \longrightarrow 2\gamma$$

87) Film/Song (spelt differently) [1] or [2]

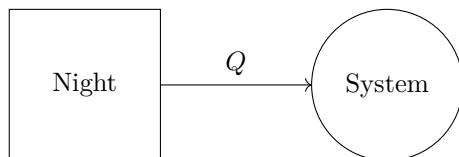
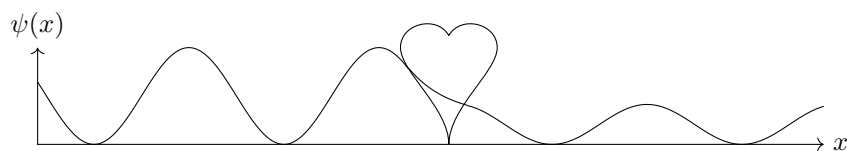
$$a \times 10^{-3}$$

88) Film (Sophus Lie...) [1]

$$a\mathcal{L}_N(S)$$

89) Film [2]

$$\nabla u_8$$



91) Book [1]

$$tx_1 + (1 - t)x_2 \text{ where}$$

$$x_1 = \text{March 1}$$

$$x_2 = \text{April 1}$$

$$t = 0.5$$

92) Film [2]

$$3_{\text{🐉}}$$

93) Albums

$$\text{Using Pb with H}_2$$

94) Books/Films [5]

$$\mathfrak{C}, \text{ where}$$

$$\{\Phi|\Phi \text{ is a set } R \text{ equipped with binary operations } + \text{ and } \cdot$$

$$(\text{addition and multiplication, respectively}) \text{ such that}$$

$$R \text{ is abelian under addition, a monoid under multiplication,}$$

$$\text{and multiplication is distributive with respect to addition}\} \in \mathfrak{C}$$

95) Album [3]

$$\frac{h}{\lambda}, \lambda \sim 470 \text{ nm}$$

96) Film [3]

$$\underbrace{e^n} - \underbrace{d} + \underbrace{\mathfrak{P}} + \underbrace{\sigma t}$$

97) Albums/Songs [3]

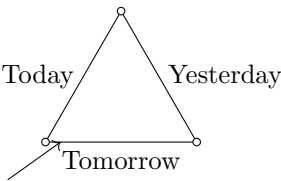
$$-\frac{\hbar^2}{2m}\psi''(x)=E\psi(x) \qquad -\frac{\hbar^2}{2m}\psi''(x)=(E-\heartsuit)\psi(x) \qquad -\frac{\hbar^2}{2m}\psi''(x)=E\psi(x)$$

$$x<0 \qquad 0\leq x\leq L, \heartsuit>E \qquad x>L$$

98) Film [6]

99) Song [1]

$$\text{A bad name for entropy}$$



$$xy+xz=x(y+z)$$

↗

100) Song [2]

$$\lceil \tau n \rceil_{\mathfrak{F}}$$

101) Film [1]

$$\left|\frac{\mathrm{d}\vec{r}}{\mathrm{d}t}\right|$$

102) Film [3]

103) Game [2]

$$R_{\mu\nu}-\tfrac{1}{2}Rg_{\mu\nu}+\Lambda g_{\mu\nu}=\frac{8\pi G}{c^4}T_{\mu\nu}$$

The RHS's impact on the LHS

104) Song [2]

$$\forall n \in \mathbb{N} : \frac{\mathrm{d}^n \mathrm{Thief}(x)}{\mathrm{d} x^n} \text{ exists}$$

105) Film [2]

Fe male

106) Show [3]

107) Film [2]

108) Film [2]

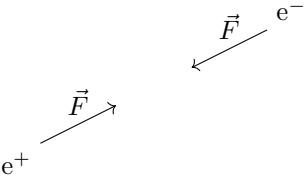
$$\mathrm{LA}^{+\mathrm{ti}}_{-\mathrm{ce}\,\mathrm{interv}}$$

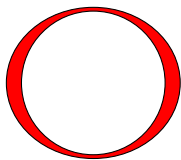
109) Album [1]

$$x^2$$

110) Film [2]

$$\text{Semester} \in (8 \vee 2)$$





111) Film [4]

$$\begin{pmatrix} -1 & 0 & 0 \\ 0 & -1 & 0 \\ 0 & 0 & 1 \end{pmatrix} \text{Luke}$$

112) Film [2]

$$\text{investigator} = !(6<=4)$$

113) Film [2]

$$\frac{1}{N}\sum_{i=1}^N \varphi_i$$

114) Song [4]

$$x^{\heartsuit}$$

115) Film/Book [4]

$$(\text{Relative to you: } \vec{r}=0) \rightarrow t=\infty$$

116) Song (also Album/Film with different name) [1]

$$\underbrace{\heartsuit}_-$$

$$x$$

117) Film [2]

118) Film [2]

$$a_{\text{Ghost}} = e^{\frac{\mu_{\text{Ghost}} - \mu_{\text{Ghost}}^{\ominus}}{RT}}$$

119) Song [2]

$$\begin{aligned} \text{Teenager}_0 + hf_1 &\rightarrow \text{Teenager}_1 \\ \text{Teenager}_1 &\rightarrow \text{Teenager}_2 + hf_2 \\ f_1 &> f_2 \end{aligned}$$

120) Song [4]

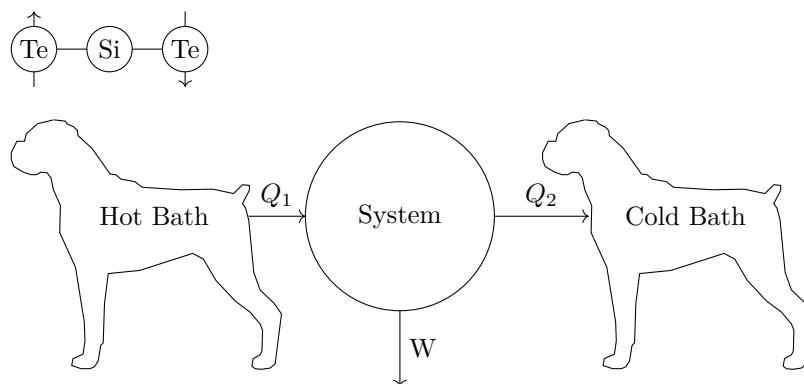
$$\text{this} = \vec{r} \times \vec{F}$$

121) Film [2]

Point mass with  $v > 0$  and  $a < 0$

122) Film [1]

123) Film [2]



124) Film [3]

cd  
 pwd  
 ls  
 cat  
 cp  
 mv  
 mkdir  
 rmdir  
 rm  
 touch

125) Song [4]

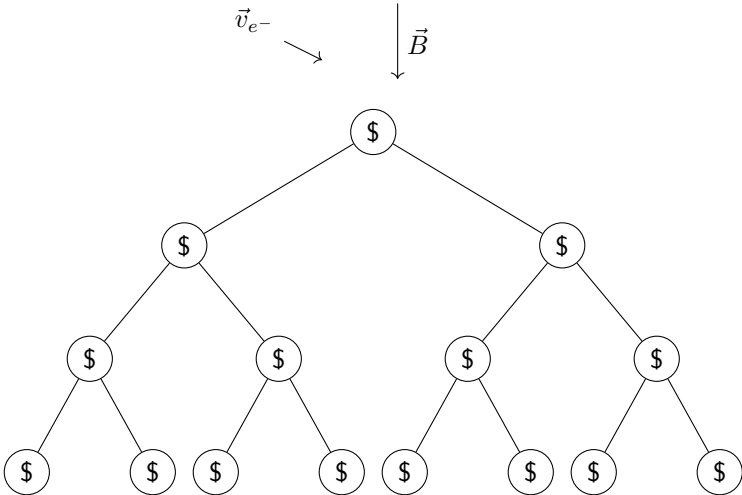
$$\frac{w + h + e + r + e}{\text{🏳️‍🌈}}$$

126) Song [5]



127) Album/Songs (Very similar names) [3] or [2]  
 128) Song [2]

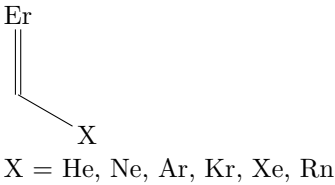
What path does the electron take (assuming it stays in  $\vec{B}$ )?



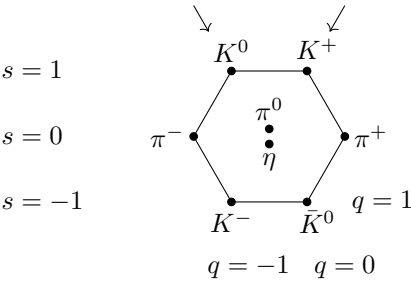
129) Album/Song [1]

$$\int f(x) \, \mathrm{d}x \, , \, \int g(x) \, \mathrm{d}x \, , \, \underbrace{\int h(x) \, \mathrm{d}x}_{\mathrm{dis}}$$

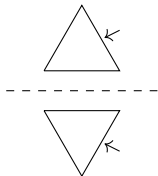
130) Show [1]



131) Show [2]



132) Game [2]



133) Film [5]

$$\min_x |\text{It}(x) - \text{Good}(x)|$$

134) Film [2]

$$2 \times \text{LossProtection}$$

135) Film [3]

$$\mathcal{L}_{X\searrow} g = 0$$

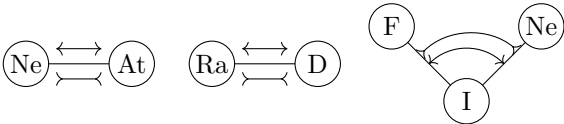
136) Book [1]

$$9 \leq \varphi \leq 14$$

137) Song [4]

$$\mathbf{1.03412817392} = \int_0^\infty t \lambda e^{-t/\lambda} \, \mathrm{d}t$$

138) Song [2]



139) Film [6]

$$\text{Age}(t) = 80 - t$$

139) Song [1]

140) Series [1]

$$f \text{ where } f(x) = x + \text{Black}$$

141) Song [5]

$$\text{US} \xrightarrow{\text{LuV}} \text{U} + \text{S}$$

142) Game [2]

$$L_{\rm sol} = \sigma AT^4, \; T = 0$$

143) Film [4]

$$\omega_p(t) = \begin{cases} \frac{2\pi}{T_{\text{orbit}}}, & 0 \leq t \leq T \\ 0, & t \geq T \end{cases}$$

where  $T > T_{\text{orbit}}$  and it is part of the answer.

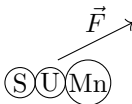


144) Film [2]

$$|\{x|x \in \text{house}\}| = 1$$

145) Film [4]

$$\textcircled{\text{I}}\textcircled{\text{T}}$$



$$F = \alpha T_{\mathrm{IT}} \text{ where } \alpha \text{ is a constant.}$$

146) Film [4]

$$\begin{aligned} m_{\blacktriangle}a &= F - m_{\blacktriangle}g \\ F &> m_{\blacktriangle}g \end{aligned}$$

147) Song [5]

$$\text{while}(\text{Gibson.numTears()}>0)\{\dots\}$$

148) Book/Song [5]

$$\text{for}(\text{person } i : \text{PeopleWhoWillDie})\{\dots\}$$

149) Song [6]

$$\text{while}(!\text{Me.HadEnough()})\{\dots\}$$

150) Song [3]

$$\begin{aligned} c\bar{d} &\longrightarrow \bar{u}s + u\bar{d} + \bar{u}d \\ c\bar{u} &\longrightarrow \bar{u}s + u\bar{d} \\ c\bar{s} &\longrightarrow u\bar{s} + \bar{u}s + u\bar{d} \end{aligned}$$

151) Song [3]

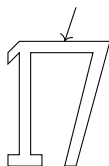
152) Film [1]

$$\text{Se}_7\text{Ne}$$

153) Film [2]

$$e^{3.2i} + 1 = 0$$





154) Album [2]

pleasure<sub>1</sub> and pleasure<sub>2</sub> before

$f(\text{pleasure}_1, \text{pleasure}_2) = 0$  is solved for pleasure<sub>1</sub> and pleasure<sub>2</sub>

155) Series [1]

$$\sqrt{s}$$